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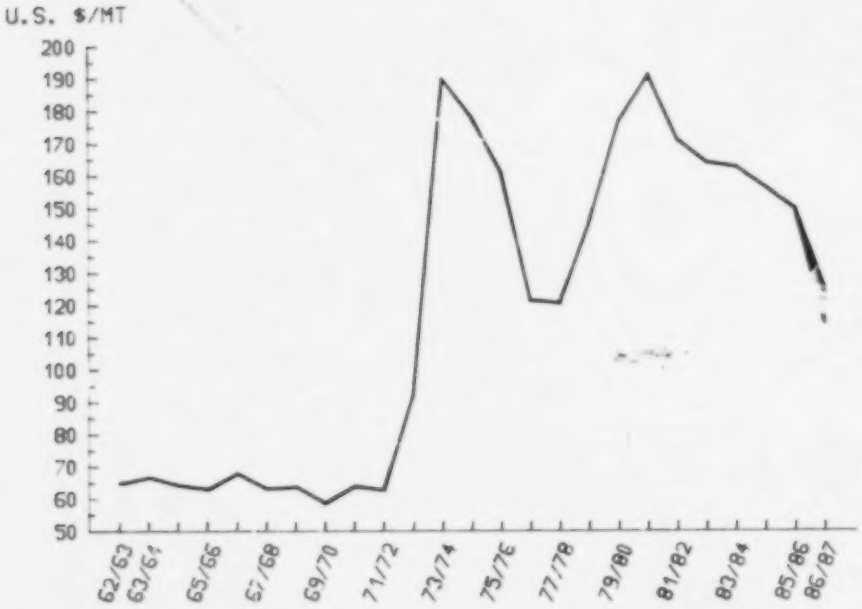
World Grain Situation and Outlook

World market prices for wheat are currently undergoing an accelerated phase of one of the most prolonged and severe declines in recent history. This decline started in 1981/82 when the current global excess supply first began to develop. The accelerated phase of price decline occurring this spring would probably have come significantly sooner except that in recent years fixed support prices had prevented export prices of U.S. wheat from adjusting downward in line with world conditions. On the other hand, had the world price fallen more freely sooner, this year's decline might not have been as large.

This month's cover graph provides general perspective on the extent of the current decrease in world wheat prices. Based on preliminary forecasts, the coming season's world prices are likely to be the lowest since 1977, and possibly earlier.

CURRENT PERIODICAL ROOM 31

WORLD WHEAT PRICES 1/



1/ Based mainly on IWC "indicator" price; 1986/87 is an estimate based on the range forecast for the U.S. season average price.
Supporting data on page 8.

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WORLD GRAIN SITUATION/OUTLOOK

This initial forecast for the 1986/87 world wheat and coarse grain situation indicates a slight decline in global output, yet a significant increase in grain supplies from a year ago due primarily to the large increase in carry-in stocks. Projected 1986/87 worldwide utilization in up approximately 40 million tons, an unusually large jump but not nearly enough to avoid a further increase in stocks at the end of the season. World wheat and coarse grain trade is expected to increase nearly 7 million tons from the depressed level of 1985/86. Although up about 5 percent, world grain trade, except for 1985/86, remains at the lowest in more than a decade.

Apart from the drougnt and PIK influenced year of 1983/84, the last decline in global wheat and coarse grain production occurred in 1977. Global production in 1986/87 is expected to decline about 17 million tons, largely due to sharply lower U.S. corn prospects which are based on a trend yield. Interestingly, grain production by the major non-U.S. exporting countries - Canada, Australia, Argentina, South Africa, and Thailand - is virtually unchanged from the constant level of recent years.

World grain markets characterized by sluggish trade in recent months have shifted their attention to the 1986/87 world grain outlook. This year, in addition to normal production-related uncertainties, the outlook is complicated by some unusual developments. Foremost among these uncertainties is the impact of sharply lower world prices on both competitor and importing countries. In grain exporting nations, lower world prices may cause smaller than normal increases or possibly some reduced production due to expected lower farmer returns. Governments which subsidize farmers and/or exports will likely be faced with escalating costs as the differential between domestic and world prices widens. In the long-term, rising budgetary pressures may bring changes in government policy towards agriculture.

In importing countries, lower world prices should permit somewhat larger usage of imported grain. In the very near term, especially if it appears that prices could begin to strengthen, many importing countries may need to rebuild working inventories and reserve stocks which have been depleted, particularly recently, in anticipation of lower prices. In the long run, lower world grain prices may have the more important impact of discouraging expensive self-sufficiency programs, thus eventually increasing import demand.

Sharply lower oil prices may act as a double-edged sword for imported grain demand. In oil exporting countries, lower oil revenues could mean reduced grain import demand as these countries experience restricted foreign currency revenues. However, in oil importing countries, lower oil costs should help to stimulate the economy as a whole while releasing foreign currency for possible grain import use. The Soviet Union remains the single largest grain importing nation, and while the impact of lower oil prices will be particularly relevant, the crop outturn will likely be the most important determinant for import demand.

WHEAT

Sharply lower world wheat prices are expected to have only a modest impact on wheat supplies in 1986/87. To a large extent, the projected record crop of approximately 510 million metric tons was planned or in the ground prior to the realization that prices would fall drastically in 1986/87. However, lower prices may stimulate utilization and increase wheat import demand causing trade to recover somewhat from the depressed level of 1985/86. At nearly 92 million tons, forecast world wheat trade is nearly 5 percent above 1985/86, but still well short of 1984/85's record 106 million tons. Despite record utilization, world wheat ending stocks will likely increase to more than 130 million tons, nearly 30 percent of the forecast 1986/87 utilization.

MAJOR WHEAT IMPORTING COUNTRIES

The modest recovery in world wheat import demand in 1986/87 may, to some extent, be dependent on the immediate response of some importers to lower prices. Wheat prices are expected to be quite competitive with coarse grains early in the 1986/87 marketing year leading to a possible surge in wheat feeding. This surge, however, is expected to be short-lived as coarse grain prices adjust and become more competitive in the fall. Early-season buying may also benefit from some spillover of 1985/86 demand as importers may have been limiting late season purchases in anticipation of significantly lower new-crop prices. A major uncertainty in 1986/87 and future years will be whether importers will replenish stocks in response to lower prices or continue to limit stocks in recognition of extremely large U.S. and European Community (EC) supplies.

Any further increase in 1986/87 wheat import demand will probably arise as a response to a general pickup in consumption due to lower costs. However, major factors including the impacts of lower oil prices, the falling U.S. dollar, credit availability, and weather may exert some upward pressure on wheat import demand. The Soviet Union will continue to be a major swing factor in world wheat trade. Early season USSR crop prospects appear to indicate import demand similar to this year of about 16 million tons. However, the unknown impact of the recent nuclear accident makes the production and demand forecasts even more uncertain than usual.

MAJOR WHEAT EXPORTING COUNTRIES

Wheat production in 1986/87 among major exporting countries is forecast up from 1985/86. Significant increases in Canada's and the European Community's production are only partially offset by reduced crop prospects in Australia. Despite these increasing availabilities, 1986/87 export prospects are expected to increase only marginally as U.S. exports capture most of the increase in world wheat trade. Aggressive early-season marketing of the 1985 crop, particularly by Australia and Argentina, may have an impact on 1986/87 as these countries will likely reduce export activity until their new crop supplies become available later in 1986.

Rising export subsidy cost will probably influence the European Community's decision on wheat export levels in 1986/87. On the side of export expansion, the newly agreed co-responsibility levy is expected to generate a significant amount of income which has already been earmarked for export subsidies. The weakening dollar and declining world wheat prices, however, are expected to dramatically increase the cost of EC export restitutions. These factors may have already influenced the EC's willingness to grant increasingly large export subsidies as evidenced by the slow rate of wheat and flour export authorizations at the end of 1985/86. The EC-12 wheat export forecast for 1985/86 at 16 million tons is lower than last month and half-a-million tons less than forecast 1986/87 EC wheat and flour exports.

U.S. WHEAT TRADE PROSPECTS

Prospects for U.S. wheat exports are expected to increase markedly in 1986/87, up nearly 20 percent from the unusually low 1985/86 level. At over 30 million tons, U.S. wheat exports would account for about 33 percent of forecast world wheat trade. Prices for U.S. wheat are expected to be sharply lower in 1986/87 than in 1985/86. Therefore, other advantages such as a wide variety of wheat qualities, numerous port loading facilities, and year-round availabilities may again begin to influence importer buying decisions.

COARSE GRAINS

Despite prospects for sharply lower prices, world coarse grain trade in 1986/87 is expected to recover only slightly from the depressed 1985/86 level. Global import demand appears sluggish as a result of forcast record production outside of the United States, little evidence of expanding livestock herds or increased compound feed use, and continuing competition from ample exportable supplies of feed-quality wheat and manioc. Foreign utilization is expected to grow by about 21 million tons to a new record level, but most of the growth will likely occur as a result of better crop prospects in China and the USSR. Exporter coarse grain crop prospects are forecast to be lower than in 1985/86 because of reduced EC barley and more normal Argentine corn production. The marginal increase in world trade and increasing competitiveness from U.S. availabilities will likely mean reduced competitor export prospects. On the other hand, U.S. exports are forecast to be almost 7 million tons higher than in 1985/86, a 16 percent jump. Sharply lower nominal prices and the declining dollar should combine to increase the competitiveness of U.S. corn and other coarse grains in world markets.

MAJOR COARSE GRAIN IMPORTING COUNTRIES

Lower world coarse grain trade in 1985/86 is largely the result of sharply lower prospects for Soviet import demand, financial constraints and currency limitations in importing countries, and continuing EC policies which encourage EC grain and manioc use vis a vis coarse grain imports. In 1986/87 these same trends are expected to continue, but with sharply lower prices coarse grains will be more price competitive with feed wheat and non-grain feed ingredients such as manioc. Consequently, there may be a shift back to more traditional feed mixes which favor corn among price-sensitive importers such as Japan, Korea, and Taiwan.

Strong pent-up demand among countries such as Egypt and Mexico could also mean increased import demand as these countries respond to lower prices. Among these countries, however, the availability of credit for coarse grain purchases may become the limiting factor in their expansion. The Soviet Union will probably import significant quantities of coarse grains in 1986/87, but the amount will depend on the domestic crop, stocking policies, and the impact of lower oil prices. Lower oil prices will likely have mixed results for coarse grain demand, oil importing countries such as Japan and West Europe will likely have more funds for grain imports, whereas oil exporting countries will probably have reduced foreign exchange earnings and therefore, may lower coarse grain imports.

Prospects for EC corn imports in 1985/86 and 1986/87 continue to decline as starch producers further adapt their technology to increased wheat and French corn use, and as feed compounders utilize more EC feed wheat and barley, freeing EC corn for industrial utilization. The EC-10 corn import forecast for 1985/86 at 2 million tons is 500,000 tons lower than last month. However, in 1986/87 this policy will have an even greater impact as it influences coarse grain imports in Spain and reduces world coarse grain trade by approximately 2 to 3 million tons. Spanish compounders and starch producers are expected to increase their use of EC feed wheat, domestic grains, manioc, and levy-free imports such as soybean meal.

MAJOR COARSE GRAIN EXPORTING COUNTRIES

Coarse grain production among exporting countries is expected to decline almost 3 million tons in 1986/87 to approximately 26 million tons. Sharply larger Chinese and South African corn availabilities will probably more than off-set lower Argentine corn outturn and world barley supplies. Given average weather and production, South Africa is expected to return as a major corn exporter. Thailand is expected to again have near-record exportable corn supplies. Overall, however, 1986/87 competitior coarse grain exports are expected to fall nearly 3 million tons from 1985/86 levels as lower prices influence farmers' planting intentions and more competitive U.S. prices allow U.S. coarse grains to capture an increasing proportion of the market. Barley production is apparaently responding to lower world prices and intensifing competition for feed grain dollars from wheat and non-grain feed ingredients. In Canada, Australia, and the European Community farmers are shifting away

from barley and into oilseeds and other crops with more profitable marketing prospects. In Australia, the shift is particularly evident as farmers shift to wheat which has a guaranteed minimum price.

Coarse grain export prospects for 1985/86 have continued to diminish particularly in the European Community where barley exports appear to lag last year by even more than was previously expected. At 6 million tons the EC-10 barley export forecast for 1985/86 reflects export licenses through the end of April of less than 5 million tons and expectations that trade is virtually complete for the 1985/86 marketing year.

U.S. COARSE GRAIN TRADE PROSPECTS

Total U.S. coarse grain exports are forecast at 49 million tons, nearly 7 million tons higher than in 1985/86. Most of the growth is expected in corn, but lower U.S. prices and smaller competitor export availabilities of sorghum and barley may also mean expanded exports of these U.S. grains. The U.S. share of world coarse grain trade is expected to increase from the 1985/86 level of 48 percent to a more traditional 55 percent in 1986/87. With only marginal increases expected for world coarse grain trade the higher U.S. market share would be mainly offset by smaller competitor exports.

RICE

The estimate for world rice trade in calendar year (CY) 1986 was increased slightly this month, to over 11.7 million tons. Several estimates were changed for exporting countries to reflect increased competition from lower U.S. prices. Import estimates were raised for several countries, but this was offset by a 400,000-ton decrease in the estimate for Nigeria. The estimate for world rice production in 1985/86 decreased slightly, mainly due to a lowering of the estimate for Thailand.

MAJOR RICE IMPORTING COUNTRIES

The import estimate for Nigeria in CY 1986 was decreased sharply this month, reflecting the effectiveness of the Government's ban on imports, and higher Nigerian rice and cassava production. Wheat has replaced rice as the chief imported staple. The shift in consumption patterns could indicate that one of the world's most important cash import markets will be out of the rice trade picture for some time to come. Imports by Sri Lanka are expected to increase to 250,000 tons in CY 1986, reflecting government announced import intentions and civil disturbances interfering with rice harvesting and distribution. The import estimate for Vietnam was increased to 600,000 tons for CY 1986, due to recent market activity.

MAJOR RICE EXPORTING COUNTRIES

The export estimate for the United States was raised to reflect the more competitive pricing mandated under the Food Security Act of 1985. Burma is now expected to export 600,000 tons in CY 1986, as export commitments are substantially ahead of this time last year, at 500,000 tons. Thailand is expected to export 3.9 million tons of rice in CY 1986, only a slight decline from CY 1985.

U.S. RICE TRADE PROSPECTS

The U.S. export estimate for the 1985/86 market year was lowered to slightly more than 1.7 million tons. This reflects the period of stagnation in the trade before the implementation of the Rice Title of the Food Security Act of 1985. The export estimate for CY 1986 was increased to 2.2 million tons, due to prospects of increased sales under the Act. The new forecast for the 1986/87 market year is 2.4 million tons.

World Wheat Price 1/
1962/63-1985/86 IWC Price Indicator
1986/87 U.S. Season Average Price Estimate

Year	Price U.S. $/MT	Year	Price U.S. $/MT
62/63	64.82	75/76	160.92
63/64	66.68	76/77	121.25
64/65	64.20	77/78	120.50
65/66	62.87	78/79	145.58
66/67	67.91	79/80	176.67
67/68	63.02	80/81	190.92
69/70	58.47	82/83	163.83
70/71	63.84	83/84	162.50
71/72	62.52	84/85	156.17
72/73	92.17	85/86	149.50
73/74	189.75	86/87	114.23-125.25
74/75	177.92		

World Grain Situation and Outlook
Reliability of May Forecasts 1/

Commodity and Region	5-Year Record Of Differences Between Forecast and Final Estimate					
	Percent	Quantity (MMT)			Number of Years	
	Average	Average	Small	Large	Below Final	Above Final
WHEAT:						
Production						
World	3.2	15.6	11.2	17.6	3	2
U.S.	3.5	2.5	1.2	4.3	4	1
Foreign	3.4	14.0	9.3	20.0	3	2
Exports						
World	5.8	6.1	1.3	12.0	3	2
U.S.	12.9	4.3	0.8	8.2	3	2
Foreign	4.5	3.2	0.5	5.9	4	1
Domestic Use						
World	2.8	13.3	1.2	22.4	3	2
U.S.	5.8	1.7	0.6	4.2	3	2
Foreign	2.6	11.7	0.4	18.2	3	2
Ending Stocks						
World	7.0	7.4	2.6	11.0	3	2
U.S.	10.7	4.5	1.1	9.0	2	3
Foreign	9.3	6.0	0.3	12.8	1	4
COARSE GRAINS: 2/						
Production						
World	2.9	21.8	1.1	54.3	3	2
U.S.	13.1	24.8	1.5	52.1	4	1
Foreign	2.5	13.5	2.2	28.2	1	4
Exports						
World	7.9	8.2	2.5	15.5	1	4
U.S.	16.2	8.7	2.1	14.4	0	5
Foreign	9.5	5.1	0.3	11.3	4	1
Domestic Use						
World	2.1	15.8	5.2	32.4	1	4
U.S.	5.0	8.0	0.4	15.7	3	2
Foreign	2.5	14.5	0.5	32.8	1	4
Ending Stocks						
World	31.0	32.4	10.3	48.1	4	1
U.S.	52.7	32.9	5.2	41.4	4	1
Foreign	17.1	7.2	4.6	9.2	2	3
RICE (Milled):						
Production						
World	3.8	11.6	4.2	21.8	4	1
U.S	8.7	0.5	0.2	1.0	2	3
Foreign	3.7	11.1	4.6	22.0	4	1
Exports						
World	3.3	0.4	0.1	0.7	2	3
U.S.	8.9	0.2	0.0	0.7	1	4
Foreign	2.8	0.3	0.1	0.4	4	1
Domestic Use						
World	3.8	11.4	5.5	19.4	4	1
U.S.	14.3	0.3	0.0	0.6	1	4
Foreign	3.8	11.2	5.4	20.0	4	1
Ending Stocks						
World	24.5	4.6	2.7	9.0	3	2
U.S.	25.2	0.4	0.0	0.8	5	0
Foreign	28.3	4.8	2.6	9.1	3	2

1/ Five-year record (1981/82-1985/86) for selected supply and use attributes of the differences between the May forecast and the final estimate. Using world wheat production as an example, changes between the May forecast and the final estimate during the past 5 years have averaged 15.6 million tons, ranging from 11.2 to 17.6 million tons. The May forecast has been below the final estimate 3 times and above 2 times.
2/ Includes corn, sorghum, barley, oats, rye, millet and mixed grain.

TOTAL WHEAT AND COARSE GRAINS
TRADE YEARS * 1981/82 - 1985/86
IN MILLIONS OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS 1)					
SELECTED EXPORTERS	61.3	67.3	66.0	66.8	63.1
WEST EUROPE	22.7	22.3	29.6	26.6	25.9
USSR	0.5	0.5	1.0	1.0	1.0
OTHERS	10.1	9.1	15.7	12.3	12.4
TOTAL NON-US	94.6	99.2	114.2	106.7	102.4
U.S. 3)	93.9	94.7	93.6	68.2	79.5
WORLD TOTAL	188.6	193.9	207.8	174.9	181.9
IMPORTS					
WEST EUROPE	20.9	19.2	14.5	10.9	9.8
USSR	31.2	32.4	55.4	30.0	30.0
JAPAN	24.5	26.6	26.3	26.7	27.6
EAST EUROPE	9.4	8.0	6.0	9.1	6.6
CHINA	15.5	9.8	7.5	6.3	7.5
OTHERS	87.1	97.9	98.1	92.0	100.4
WORLD TOTAL	188.6	193.9	207.8	174.9	181.9
PRODUCTION 4) 5)					
SELECTED EXPORTERS	107.0	118.4	115.6	114.4	114.2
WEST EUROPE	161.9	154.1	191.1	176.4	180.4
USSR 6)	172.0	178.0	159.0	177.0	178.0
EAST EUROPE	106.7	102.5	115.1	106.5	107.6
CHINA	150.8	174.0	183.3	169.5	182.8
OTHERS	233.8	246.5	250.8	261.8	271.8
TOTAL NON-US	932.3	973.5	1014.9	1005.6	1034.8
U.S.	326.0	203.0	308.3	340.3	294.6
WORLD TOTAL	1258.2	1176.5	1323.2	1346.0	1329.4
UTILIZATION 4) 7)					
WEST EUROPE	157.4	158.4	161.9	162.6	163.1
USSR 6)	204.0	206.5	207.0	204.0	206.0
CHINA	166.4	183.4	185.1	171.3	186.1
OTHERS	499.9	518.6	529.3	537.7	551.9
TOTAL NON-US	1027.7	1066.9	1083.4	1075.6	1107.0
U.S.	191.6	181.0	195.5	196.0	201.6
WORLD TOTAL	1219.3	1247.9	1278.9	1271.6	1308.6
END STOCKS 4) 8)					
TOTAL FOREIGN 9)	96.2	97.6	123.4	120.1	126.7
USSR: STKS CNG	-1.0	3.0	6.0	0.0	0.0
U.S.	148.6	76.0	94.4	172.1	186.3
WORLD TOTAL	244.8	173.5	217.8	292.2	313.0

*: COMBINATION OF JULY/JUNE TRADE YEARS FOR WHEAT AND OCTOBER/SEPTEMBER TRADE YEARS FOR COARSE GRAINS.

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

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WORLD WHEAT AND WHEAT FLOUR S&D TABLE
JULY/JUNE YEARS 1982/83 - 1986/87
(IN MILLIONS OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS 1)					
CANADA	21.4	21.8	19.4	17.5	19.0
AUSTRALIA	8.1	10.6	15.3	15.7	14.5
ARGENTINA	7.5	9.7	8.0	6.1	4.6
SUBTOTAL	37.0	42.0	42.7	39.3	38.1
EC-12	16.3	15.5	17.8	16.0	16.5
USSR	0.5	0.5	1.0	1.0	1.0
OTHERS	5.0	5.1	6.5	5.3	5.5
TOTAL NON-US	58.8	63.1	68.0	61.6	61.2
U.S. 3)	39.9	38.9	38.1	26.0	30.5
WORLD TOTAL	98.7	102.0	106.1	87.6	91.7
IMPORTS					
EC-12	4.6	4.5	3.0	2.9	2.6
USSR	20.2	20.5	28.1	16.0	16.0
JAPAN	5.8	5.9	5.6	5.4	5.5
EASTERN EUROPE	4.5	3.8	2.6	3.7	3.5
CHINA	13.0	9.6	7.4	6.0	7.0
OTHERS	50.6	57.7	59.4	53.7	57.1
WORLD TOTAL	98.7	102.0	106.1	87.6	91.7
PRODUCTION 5)					
CANADA	26.7	26.5	21.2	23.9	26.0
AUSTRALIA	8.9	22.0	18.7	16.3	15.3
ARGENTINA	15.0	12.8	13.2	8.5	9.6
EC-12	64.7	63.8	82.8	71.5	77.1
USSR 6)	86.0	79.0	73.0	83.0	80.0
EASTERN EUROPE	34.7	35.4	42.1	38.0	38.9
CHINA	68.4	81.4	87.8	85.6	88.5
INDIA	37.5	42.8	45.5	44.2	47.0
OTHERS	62.0	61.4	60.4	66.2	68.8
TOTAL NON-US	403.9	425.1	444.6	437.2	451.1
U.S.	75.3	65.9	70.6	66.0	59.3
WORLD TOTAL	479.1	490.9	515.2	503.2	510.4
UTILIZATION 7)					
U.S.	24.7	30.2	31.4	29.5	31.8
USSR 6)	105.7	97.0	96.1	98.0	95.0
CHINA	81.4	91.0	95.2	91.6	95.5
OTHERS	256.1	268.1	277.3	274.6	283.9
TOTAL NON-U.S.	443.2	456.1	468.7	464.2	474.4
WORLD TOTAL	467.9	486.3	500.0	493.7	506.3
END STOCKS 8)					
TOTAL FOREIGN 9)	55.0	62.9	77.4	74.5	81.0
USSR: STKS CHG	0.0	2.0	4.0	0.0	0.0
U.S.	41.2	38.1	38.8	51.1	48.8
WORLD TOTAL	96.3	101.0	116.2	125.6	129.7

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOR OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AN RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

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WORLD COARSE GRAINS S&D TABLE
OCTOBER/SEPTEMBER YEARS 1982/83 - 1986/87
(IN MILLIONS OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS					
CANADA	7.1	5.5	3.3	4.4	5.0
AUSTRALIA	1.0	5.6	7.4	5.9	4.0
ARGENTINA	11.6	10.9	10.6	11.9	10.4
SOUTH AFRICA	2.3	0.1	0.7	1.5	2.0
THAILAND	2.3	3.3	3.4	3.8	3.6
SUBTOTAL	24.3	25.3	25.3	27.5	25.0
WEST EUROPE	5.2	5.4	10.5	9.4	8.0
CHINA	0.1	0.5	5.7	4.4	4.2
OTHERS	6.2	5.0	4.8	3.8	4.0
TOTAL NON-U.S.	35.9	36.1	46.2	45.1	41.2
U.S. 3)	54.0	55.8	55.5	42.2	49.0
WORLD TOTAL	89.9	91.9	101.7	87.3	90.2
IMPORTS					
WEST EUROPE	15.6	13.9	10.9	7.3	6.4
USSR	11.0	11.9	27.3	14.0	14.0
JAPAN	18.7	20.7	20.7	21.3	22.1
EASTERN EUROPE	4.9	4.2	3.4	5.5	3.2
CHINA	2.5	0.2	0.1	0.3	0.5
OTHERS	37.1	41.0	39.3	39.0	44.1
WORLD TOTAL	89.9	91.9	101.7	87.3	90.2
PRODUCTION 5)					
CANADA	26.5	20.9	22.0	24.7	23.3
AUSTRALIA	3.9	9.4	8.6	7.8	6.9
ARGENTINA	17.8	17.4	18.6	18.3	17.7
SOUTH AFRICA	4.5	5.1	8.7	9.4	9.9
THAILAND	3.7	4.3	4.7	5.5	5.4
WEST EUROPE	93.6	86.1	103.7	100.9	99.1
USSR 6)	86.0	99.0	86.0	94.0	98.0
EAST EUROPE	72.0	67.1	73.0	68.6	68.7
CHINA	82.4	92.7	95.4	83.9	94.3
OTHERS	137.9	146.5	149.5	155.4	160.3
TOTAL NON-US	528.4	548.4	570.3	568.4	583.7
U.S.	250.7	137.1	237.7	274.3	235.3
WORLD TOTAL	779.1	685.5	808.0	842.8	819.0
UTILIZATION 7)					
U.S.	166.9	150.7	164.1	166.5	169.7
USSR 6)	98.3	109.5	110.9	106.0	111.0
CHINA	85.0	92.4	89.9	79.7	90.6
OTHERS	401.2	408.9	413.9	425.7	431.0
TOTAL NON-U.S.	584.5	610.8	614.7	611.4	632.6
WORLD TOTAL	751.4	761.5	778.8	777.9	802.3
END STOCKS 8)					
TOTAL FOREIGN	41.1	34.7	46.0	45.6	45.7
USSR: STKS CHG	-1.0	1.0	2.0	0.0	0.0
U.S.	107.4	37.9	55.6	121.0	137.5
WORLD TOTAL	148.5	72.6	101.7	166.5	183.2

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS,

WORLD RICE S&D TABLE
TRADE, PRODUCTION, UTILIZATION AND STOCKS 1/
(IN MILLIONS OF METRIC TONS)

	CAL YR 1982	CAL YR 1983	CAL YR 1984	CAL YR 1985	CAL1986 APR11	CAL1986 MAY12
EXPORTS 2/						
BURMA	0.7	0.8	0.7	0.5	0.5	0.6
CHINA	0.5	0.6	1.2	1.0	0.9	0.9
JAPAN	0.3	0.3	0.1	0.0	0.0	0.0
PAKISTAN	0.8	1.3	1.1	1.0	0.9	0.9
THAILAND	3.6	3.7	4.5	4.0	4.3	3.9
OTHERS	3.4	2.9	2.9	3.1	3.3	3.2
TOTAL NON-U.S.	9.3	9.6	10.4	9.5	9.8	9.5
U.S.	2.5	2.3	2.1	1.9	1.8	2.2
WORLD TOTAL	11.8	11.9	12.6	11.4	11.6	11.7
IMPORTS 2/						
EC-12	1.3	1.0	1.3	1.2	1.3	1.4
INDONESIA	0.3	1.2	0.4	.0	.0	.0
IRAN	0.6	0.7	0.7	0.6	0.8	0.8
IRAQ	0.4	0.5	0.5	0.5	0.6	0.6
KOREA, REP.	0.2	0.2	.0	0.0	0.0	0.0
NIGERIA	0.7	0.7	0.5	0.4	0.5	0.1
SAUDI ARABIA	0.5	0.5	0.5	0.5	0.5	0.5
OTHERS	7.8	7.1	8.7	8.2	7.9	8.4
WORLD TOTAL	11.8	11.9	12.6	11.4	11.6	11.7
PRODUCTION 3/	1981/82	1982/83	1983/84	1984/85	1984/85	1985/86
ARGENTINA	0.4	0.3	0.5	0.4	0.4	0.4
AUSTRALIA	0.7	0.5	0.6	0.9	0.7	0.7
BANGLADESH	20.5	21.3	21.8	22.0	23.1	23.2
BRAZIL	9.2	7.8	9.0	9.0	8.8	9.0
BURMA	14.2	14.4	14.4	14.8	14.9	14.9
CHINA	144.0	161.2	168.9	170.3	167.0	167.0
EC-12	1.6	1.6	1.5	1.7	1.3	1.9
INDIA	80.0	70.7	90.2	80.0	91.5	91.5
INDONESIA	32.8	33.0	35.3	38.1	39.0	39.0
JAPAN	12.8	12.8	13.0	14.8	14.6	14.6
KOREA, REP.	7.1	7.3	7.6	8.0	7.9	8.3
PAKISTAN	5.2	5.2	5.0	5.0	4.4	4.4
THAILAND	17.8	16.9	19.5	18.7	19.8	19.3
OTHERS	58.2	58.9	61.0	62.1	63.8	63.0
TOTAL NON-US	404.4	412.5	448.2	461.7	457.1	457.1
U.S.	8.3	7.0	5.5	6.3	6.2	6.2
WORLD TOTAL	412.7	419.5	452.7	468.0	463.3	463.3
UTILIZATION 3/						
BANGLADESH	14.1	14.6	14.9	14.9	15.8	15.8
CHINA	100.5	112.4	117.1	123.9	116.1	116.1
INDIA	54.1	48.5	58.2	57.0	60.3	60.3
INDONESIA	22.3	22.7	25.3	25.2	26.2	26.2
KOREA, REP.	5.4	5.3	5.5	5.5	5.6	5.6
OTHERS	82.8	83.2	85.2	85.6	87.3	87.0
TOTAL NON-U.S.	279.2	287.6	306.3	312.1	311.4	311.0
U.S.	2.2	2.0	1.8	1.9	1.9	1.9
WORLD TOTAL	281.5	289.6	308.1	314.0	313.3	312.9
END STOCKS 4/						
BANGLADESH	0.2	0.2	0.1	0.5	0.3	0.3
INDIA	5.0	7.5	6.0	7.5	8.0	8.0
INDONESIA	2.2	1.8	1.6	2.8	2.7	2.7
KOREA, REP.	1.4	1.5	1.3	1.7	1.5	1.5
THAILAND	1.4	0.8	1.1	1.3	1.7	1.8
OTHERS	9.3	7.2	5.7	6.4	6.9	6.9
TOTAL FOREIGN	19.7	15.0	15.8	19.8	21.1	21.1
U.S.	1.6	2.3	1.5	2.0	2.8	2.8
WORLD TOTAL	21.3	17.3	17.3	21.9	22.9	23.9

1/ PRODUCTION IS ON ROUGH BASIS; TRADE, UTILIZATION AND STOCKS ARE ON MILLED BASIS.
2/ TRADE DATA ON CALENDAR YEAR BASIS.
3/ THE WORLD RICE HARVEST STRETCHES OVER 6-8 MONTHS. THUS, 1978/79 PRODUCTION REPRESENTS THE CROP HARVESTED IN LATE 1978 AND EARLY 1979 IN THE NORTHERN HEMISPHERE AND THE CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE. CROP HARVESTED IN EARLY 1979 IN THE SOUTHERN HEMISPHERE.
4/ STOCKS DATA ARE BASED ON AN AGGREGATEOF DIFFERENT LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINTIN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS NORTH KOREA AND CHINA.

WORLD CORN S&D TABLE
OCTOBER/SEPTEMBER YEARS 1982/83 - 1986/87
(IN MILLIONS OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY11
EXPORTS					
ARGENTINA	6.5	5.9	7.0	9.5	8.5
SOUTH AFRICA	2.3	0.1	0.5	1.4	2.0
THAILAND	2.1	3.0	3.0	3.5	3.3
CHINA	0.1	0.4	5.2	4.0	4.0
OTHERS	5.0	3.7	4.0	3.6	3.5
TOTAL NON-US	15.9	13.1	19.7	22.0	21.3
U.S. 3)	47.5	47.4	46.7	36.1	41.3
WORLD TOTAL	63.4	60.5	66.4	58.1	62.6
IMPORTS					
MEXICO	4.0	2.5	1.7	2.5	3.5
EC-12	11.5	9.8	9.1	6.0	5.1
USSR	6.5	5.5	20.3	11.3	10.7
JAPAN	14.5	14.5	14.0	14.3	15.6
EAST EUROPE	3.3	1.9	1.4	2.7	1.7
CHINA	2.4	0.1	0.1	0.2	0.4
TAIWAN	3.2	3.0	3.2	3.2	3.3
KOREA, REP.	3.9	3.3	3.0	3.7	3.9
OTHERS	14.1	15.9	13.7	14.2	18.3
WORLD TOTAL	63.4	60.5	66.4	58.1	62.6
PRODUCTION 4) 5)					
BRAZIL	19.5	21.0	22.0	19.0	22.5
MEXICO	7.0	9.3	9.9	10.0	9.0
ARGENTINA	9.0	9.2	11.5	13.0	12.5
SOUTH AFRICA	4.1	4.4	7.8	8.5	9.0
THAILAND	3.5	4.0	4.4	5.2	5.1
EC-12	22.6	21.8	23.2	25.3	25.1
USSR 6)	13.5	12.0	12.5	13.5	16.5
EAST EUROPE	36.5	33.4	35.7	33.4	34.9
CHINA	60.3	68.2	73.4	64.0	72.0
OTHERS	53.5	56.8	62.0	62.9	64.9
TOTAL NON-US	229.3	240.0	262.3	254.8	271.5
U.S.	209.2	106.0	194.9	225.2	192.4
WORLD TOTAL	438.5	346.1	457.3	480.0	463.9
UTILIZATION 7)					
WEST EUROPE	37.2	35.0	32.9	33.1	33.1
USSR 6)	19.8	20.7	32.8	22.9	26.2
JAPAN	14.2	14.5	14.2	14.3	15.6
CHINA	62.8	67.9	68.3	60.2	68.4
OTHERS	146.2	152.8	156.7	159.7	170.0
TOTAL NON-US	280.2	290.9	304.9	290.2	313.3
U.S.	137.6	121.7	131.3	132.9	135.9
WORLD TOTAL	417.8	412.6	436.2	423.0	449.2
END STOCKS 4) 8)					
TOTAL FOREIGN 9)	17.3	14.6	19.4	19.6	19.6
U.S.	89.5	25.6	41.9	98.7	113.3
WORLD TOTAL	106.7	40.2	61.3	118.3	133.0

*: COMBINATION OF JULY/JUNE TRADE YEARS FOR WHEAT AND OCTOBER/SEPTEMBER TRADE YEARS FOR COARSE GRAINS.

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA

WORLD SORGHUM S&D TABLE
OCTOBER/SEPTEMBER YEARS 1982/83 - 1986/87
(IN MILLIONS OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS					
AUSTRALIA	0.3	1.4	1.2	1.0	1.0
ARGENTINA	4.9	4.8	3.4	2.2	1.7
OTHERS	1.0	0.7	1.2	1.2	1.0
TOTAL NON-US	6.2	6.9	5.8	4.4	3.7
U.S. 3/	5.4	6.2	7.6	5.7	6.6
WORLD TOTAL	11.6	13.1	13.4	10.1	10.3
IMPORTS					
USSR	2.3	1.9	1.5	0.5	0.6
JAPAN	2.7	4.2	4.6	5.0	4.5
MEXICO	3.2	3.3	2.5	1.4	2.0
VENEZUELA	0.4	0.2	0.9	1.0	1.0
TAIWAN	0.6	0.6	0.5	0.6	0.5
KOREA, REP	0.2	0.4	0.3	0.3	0.4
SAUDI ARABIA	0.6	0.3	0.2	0.3	0.4
ISRAEL	0.3	0.6	0.5	0.5	0.5
OTHERS	1.2	1.7	2.4	0.5	0.4
WORLD TOTAL	11.6	13.1	13.4	10.1	10.3
PRODUCTION 4/ 5/					
AUSTRALIA	1.0	1.9	1.4	1.3	1.3
ARGENTINA	7.6	7.2	5.9	4.5	4.2
SOUTH AFRICA	0.2	0.5	0.6	0.5	0.7
THAILAND	0.2	0.3	0.4	0.4	0.4
MEXICO	2.8	4.0	4.1	3.7	3.8
INDIA	10.9	11.9	11.3	10.5	11.0
CHINA	7.0	8.4	7.7	6.5	7.4
NIGERIA	4.1	2.7	3.7	4.0	4.3
SUDAN	1.9	1.8	1.2	4.5	4.0
OTHERS	8.3	7.9	7.8	8.7	8.8
TOTAL NON-US	43.9	46.5	44.0	44.6	45.9
U.S.	21.2	12.4	22.0	28.3	21.6
WORLD TOTAL	65.1	58.9	66.0	72.8	67.4
UTILIZATION 7/					
U.S.	12.3	10.7	14.5	15.1	15.1
USSR 6/	2.9	2.0	1.5	0.6	0.6
CHINA	6.9	8.3	7.2	6.1	7.2
MEXICO	6.1	6.3	6.4	6.1	5.9
JAPAN	2.8	3.7	4.7	4.9	4.5
OTHERS	31.8	31.9	31.9	33.8	34.1
WORLD TOTAL	62.9	63.0	66.3	66.6	67.4
END STOCKS 4/ 8/					
TOTAL FOREIGN 9/	3.4	3.9	3.7	3.8	4.0
U.S.	9.8	5.3	5.2	11.4	11.3
WORLD TOTAL	13.3	9.2	9.0	15.2	15.3

4/ COMBINATION OF JULY/JUNE TRADE YEARS FOR WHEAT AND OCTOBER/SEPTEMBER TRADE YEARS FOR COARSE GRAINS.

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

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COMMODITY PROGRAMS, FAS, USDA

WORLD BARLEY S&D TABLE
OCTOBER/SEPTEMBER YEARS 1982/83 - 1986/87
(IN MILLIONS OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS					
CANADA	6.1	4.2	2.5	3.5	4.0
AUSTRALIA	0.6	3.7	5.6	4.5	2.6
EC-12	3.9	3.8	8.0	7.0	6.0
OTHERS	1.9	1.5	2.0	2.2	1.9
TOTAL NON-US	12.5	13.3	18.0	17.2	14.5
U.S. 3)	1.0	2.1	1.2	0.3	1.0
WORLD TOTAL	13.4	15.4	19.2	17.5	15.5
IMPORTS					
EC-12	1.9	0.8	0.1	0.1	0.2
USSR	2.2	0.5	4.7	2.0	2.5
JAPAN	1.3	1.6	1.7	1.6	1.6
EAST EUROPE	1.5	2.0	1.7	2.6	1.4
SAUDI ARABIA	2.5	5.1	5.4	5.5	5.6
OTHERS	4.1	5.4	5.5	5.7	4.3
WORLD TOTAL	13.4	15.4	19.2	17.5	15.5
PRODUCTION 4) 5)					
CANADA	14.0	10.2	10.3	12.2	11.5
AUSTRALIA	1.9	4.9	5.6	4.8	3.9
EC-12	46.7	42.9	54.5	50.5	49.7
USSR	41.0	54.0	42.1	47.2	48.3
CHINA	6.9	6.9	5.6	5.2	6.2
EAST EUROPE	17.4	15.4	17.1	16.7	16.8
OTHERS	25.6	23.6	24.0	26.5	26.0
TOTAL NON-US	153.5	157.8	159.2	163.1	162.5
U.S.	11.2	11.1	13.0	12.8	13.1
WORLD TOTAL	164.7	168.9	172.2	176.0	175.6
UTILIZATION 7)					
WEST EUROPE	49.5	49.1	50.1	50.0	50.1
USSR 6)	44.0	53.8	44.5	49.0	50.8
EAST EUROPE	17.8	16.8	18.6	19.1	18.3
OTHERS	41.7	44.8	40.7	45.1	44.4
TOTAL NON-US	153.0	164.5	153.9	163.2	163.6
U.S.	8.9	9.8	10.3	10.2	10.3
WORLD TOTAL	162.0	174.3	164.2	173.5	173.9
END STOCKS 4) 8)					
TOTAL FOREIGN 9)	15.0	10.2	16.9	17.2	17.0
U.S.	4.7	4.1	5.4	7.6	9.4
WORLD TOTAL	19.7	14.3	22.3	24.8	26.4

#: COMBINATION OF JULY/JUNE TRADE YEARS FOR WHEAT AND OCTOBER/SEPTEMBER TRADE YEARS FOR COARSE GRAINS.

NOTE: FOOTNOTES 1 THROUGH 9 APPEAR ON LAST PAGE OF CIRCULAR.

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COMMODITY PROGRAMS, FAS, USDA

WORLD WHEAT AND FLOUR TRADE
JULY/JUNE YEARS 1982/83 - 1986/87
(IN THOUSAND OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS					
UNITED STATES	39939	38860	38092	26000	30500
CANADA	21368	21765	19400	17500	19000
ARGENTINA	7501	9661	8034	6100	4600
AUSTRALIA	8131	10586	15265	15700	14500
EC-12	16320	15450	17780	16000	16500
O. W. EUROPE	1158	1475	1316	1240	1350
EAST EUROPE	2370	2255	4100	2625	2600
USSR	500	500	1000	1000	1000
TURKEY	573	600	517	400	500
OTHER COUNTRIES	856	818	598	1030	1100
WORLD TOTAL	98716	101970	106102	87595	91650
IMPORTS					
EC-12	4606	4546	2969	2850	2600
O. W. EUROPE	645	818	630	780	867
EAST EUROPE	4523	3757	2602	3650	3450
JAPAN	5795	5857	5603	5400	5500
CHINA	13000	9600	7400	6000	7000
USSR	20200	20500	28100	16000	16000
EGYPT	5350	6712	6600	6700	7000
ALGERIA	2548	2840	2800	2400	2700
MOROCCO	1331	2128	2450	2100	1600
NIGERIA	1500	1600	1750	1500	1600
TUNISIA	695	1035	858	500	1250
LIBYA	449	380	400	400	500
SUDAN	448	450	600	665	700
MEXICO	50	566	491	225	200
BRAZIL	3600	3948	5400	3000	3100
CHILE	1080	1001	750	600	600
PERU	1006	970	863	950	950
VENEZUELA	826	925	1028	1000	1050
ECUADOR	325	358	360	380	380
BOLIVIA	202	250	260	270	290
CUBA	1100	1300	1300	1300	1350
COLOMBIA	574	650	600	600	600
ISRAEL	625	500	700	600	625
JORDAN	335	335	384	390	400
LEBANON	373	375	375	375	390
SAUDI ARABIA	700	336	300	100	100
SYRIA	430	935	1200	900	1200
YEMEN, AR	450	600	575	600	650
IRAN	1405	3700	3200	2500	3000
IRAQ	1800	3000	3000	2500	3000
MALAYSIA	541	602	640	645	670
VIETNAM	600	600	600	600	600
BANGLADESH	1500	1876	1898	1400	1600
INDONESIA	1485	1587	1375	1350	1450
PAKISTAN	580	366	1036	1600	350
TURKEY	50	350	1048	1000	1000
INDIA	3700	2500	150	100	100
SRI LANKA	474	648	650	580	600
KOREA, REP.	1880	2351	3111	2900	2700
PHILIPPINES	925	693	785	745	780
TAIWAN	737	655	780	750	880
KOREA, DPR	200	500	550	550	550
SINGAPURE	200	200	200	200	200
SUBTOTAL	88043	92900	96451	77655	79992
OTHER COUNTRIES	5102	6153	7062	6708	7222
UNACCOUNTED 1)	4771	2917	2589	3232	4436
WORLD TOTAL	98716	101970	106102	87595	91650

1) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA

WORLD COARSE GRAIN TRADE
OCTOBER/SEPTEMBER YEARS 1982/83 - 1986/87
(IN THOUSAND OF METRIC TONS)

	1982/83	1983/84	1984/85	1985/86	1986/87 MAY12
EXPORTS					
UNITED STATES	53990	55798	55495	42200	49000
CANADA	7074	5482	3316	4400	5000
ARGENTINA	11624	10854	10593	11865	10400
AUSTRALIA	979	5555	7371	5925	4000
EC-12	4291	4257	8824	7500	6500
O. W. EUROPE	944	1152	1647	1865	1500
EAST EUROPE	3266	3032	3110	1910	2400
THAILAND	2326	3316	3353	3825	3600
SOUTH AFRICA	2300	75	657	1500	2000
CHINA	100	475	5690	4400	4200
SUBTOTAL	86894	89996	100056	85390	88600
OTHER COUNTRIES	2959	1937	1675	1935	1600
WORLD TOTAL	89853	91933	101731	87325	90200
IMPORTS					
EC-12	14023	12516	9565	6200	5100
O. W. EUROPE	1589	1354	1334	1105	1290
EAST EUROPE	4852	4218	3391	5475	3150
JAPAN	18693	20721	20716	21260	22100
CHINA	2548	231	140	250	500
USSR	11000	11900	27300	14000	14000
EGYPT	1516	1500	1700	1750	2000
ALGERIA	750	1143	1168	690	1450
MOROCCO	140	235	298	180	180
TUNISIA	169	296	229	275	450
SOUTH AFRICA	767	2922	865	200	0
CANADA	750	318	554	300	300
MEXICO	7232	5856	4213	3900	5400
BRAZIL	115	560	472	2850	600
CHILE	340	66	20	80	100
PERU	446	467	302	255	380
VENEZUELA	1318	1620	1605	1300	1500
JAMAICA	166	190	140	140	150
CUBA	465	429	581	500	530
COLOMBIA	304	181	320	340	400
ISRAEL	1129	1085	1043	1110	1100
LEBANON	225	122	105	125	140
SAUDI ARABIA	3450	5932	6180	6300	6800
SYRIA	225	425	230	450	500
IRAN	1649	1275	1280	1500	1500
IRAQ	489	605	825	400	500
MALAYSIA	945	1139	1205	1235	1250
INDONESIA	198	66	49	60	50
KOREA, REP.	4146	4049	3463	4210	4400
PHILIPPINES	556	217	284	0	170
TAIWAN	4150	3989	4164	4240	4300
SINGAPORE	490	474	725	450	450
SUBTOTAL	84935	86101	94416	81330	80940
OTHER COUNTRIES	4413	5550	6575	5300	5370
UNACCOUNTED 1)	505	282	740	695	3890
WORLD TOTAL	89853	91933	101731	87325	90200

1) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES.
SINCE THIS IS RECURRING, IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOBERNMENTS, OTHER OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA

WORLD RICE TRADE
CAL YEAR 1981 TO 1985
(IN THOUSAND OF METRIC TONS)

	CAL YR 1982	CAL YR 1983	CAL YR 1984	CAL YR 1985	CAL 1986 APR11	CAL 1986 MAY12
EXPORTS						
UNITED STATES	2487	2331	2129	1986	1800	2200
ARGENTINA	92	63	115	165	145	145
AUSTRALIA	530	281	370	400	400	400
BURMA	701	750	727	450	500	600
CHINA	470	500	1168	1000	900	900
TAIWAN	307	533	210	26	100	100
EC-12	887	847	772	903	985	1035
EGYPT	22	21	50	20	50	50
GUYANA	35	45	47	35	35	35
INDIA	633	200	200	200	200	200
INDONESIA	0	0	0	415	300	300
JAPAN	318	321	102	0	0	0
KOREA, DPR	250	250	250	250	250	250
NEPAL	50	0	20	50	25	25
PAKISTAN	794	1299	1050	962	900	900
THAILAND	3620	3700	4528	3993	4300	3900
URUGUAY	227	189	155	240	260	260
VIETNAM	15	140	150	50	50	50
SUBTOTAL	11438	11535	12043	11065	11200	11350
OTHER COUNTRIES	385	370	524	350	436	386
WORLD TOTAL	11823	11925	12567	11415	11636	11736
IMPORTS						
BANGLADESH	296	82	588	275	200	200
BRAZIL	124	326	0	400	800	800
CANADA	108	115	115	115	115	115
CHINA	250	75	100	100	100	100
CUBA	201	207	200	200	200	200
EAST EUROPE	303	291	366	300	315	315
EC-12	1327	1046	1302	1236	1249	1355
INDIA	10	315	560	10	10	10
IRAN	587	600	730	600	750	750
IRAQ	369	474	490	475	550	550
IVORY COAST	357	434	368	250	250	250
KOREA, REP.	228	216	7	0	0	0
KUWAIT	64	53	80	90	90	90
MALAGASY	357	185	99	120	150	150
MALAYSIA	403	357	437	425	450	450
MEXICO	16	0	168	164	50	75
NIGERIA	666	711	450	370	500	100
PERU	58	101	48	5	150	150
PHILIPPINES	0	0	212	488	150	150
SAUDI ARABIA	471	491	530	500	500	500
SENEGAL	370	362	375	350	350	350
SOUTH AFRICA	146	158	184	170	190	195
SRI LANKA	217	157	29	295	150	250
SYRIA	102	120	130	130	130	130
U.A. EMIRATES	102	100	129	130	140	140
USSR	859	323	150	150	150	150
VIETNAM	150	30	300	400	500	600
SUBTOTAL	8141	7411	8131	7666	8209	8125
OTHER COUNTRIES	3163	3961	3788	3323	3187	3179
UNACCOUNTED 1)	519	553	648	726	160	432
WORLD TOTAL	11823	11925	12567	11415	11636	11736

1) THIS REPRESENTS EXPORTS NOT ACCOUNTED FOR IN REPORTS FROM IMPORTING COUNTRIES. SINCE THIS IS RECURRING IT IS TAKEN INTO ACCOUNT IN THE ASSESSMENT OF THE YEAR AHEAD.

SOURCE: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA

EUROPEAN COMMUNITY-12: GRAIN S & D
WHEAT AND COARSE GRAINS
MARKET YEARS 1976/77 - 1986/87
MILLIONS OF HECTARS OR METRIC TONS

	AREA HARVESTED	YIELD	PRODUCTION	-- IMPORTS -- MKT YR	TRADE YR 1/	-- EXPORTS -- MKT YR	TRADE YR 1/	DOMESTIC FEED USE	UTILIZATION TOTAL	ENDING STOCKS
WHEAT AND COARSE GRAINS										
1976/77	36.4	2.98	108.5	49.2	35.5	20.6	9.2	83.1	138.2	17.3
1977/78	35.6	3.41	121.1	45.9	28.7	26.0	10.5	85.7	142.5	15.9
1978/79	36.8	3.73	137.2	42.9	26.1	28.5	14.3	89.3	146.3	21.2
1979/80	36.6	3.62	132.3	43.0	27.3	31.1	15.7	90.1	147.1	18.3
1980/81	36.9	3.90	144.2	39.7	25.2	36.7	21.6	87.9	144.5	20.9
1981/82	36.6	3.67	134.2	42.4	24.1	36.7	19.7	86.3	142.8	18.0
1982/83	36.6	3.97	145.3	36.1	18.6	36.9	20.6	85.7	140.9	21.6
1983/84	36.0	3.83	137.7	34.1	17.1	37.4	19.7	87.2	141.9	14.0
1984/85	36.1	4.77	172.5	33.4	12.5	47.6	26.6	88.6	143.3	27.1
1985/86 2/	35.6	4.47	159.1	34.7	9.1	48.8	23.5	89.5	146.4	25.7
1986/87 3/	35.7	4.57	163.2	32.4	7.7	45.2	23.0	89.1	146.4	29.7
WHEAT										
1976/77	15.4	3.02	46.6	10.2	5.9	10.9	5.1	10.0	45.6	9.7
1977/78	14.0	3.19	44.5	13.3	6.3	12.7	5.1	10.8	47.5	7.4
1978/79	15.1	3.67	55.3	11.7	5.7	15.3	8.8	12.1	47.9	11.3
1979/80	14.8	3.59	53.2	12.0	6.4	17.8	10.7	12.8	48.9	9.7
1980/81	15.6	3.94	61.5	11.4	5.6	21.7	15.7	13.3	49.4	11.6
1981/82	15.7	3.71	58.1	12.1	5.6	22.3	15.7	14.0	49.6	9.8
1982/83	16.0	4.04	64.7	10.1	4.6	21.9	16.3	15.9	50.2	12.4
1983/84	16.1	3.97	63.8	10.9	4.5	22.7	15.5	21.1	55.8	8.6
1984/85	16.2	5.12	82.8	13.1	3.0	28.4	17.8	23.3	59.6	16.6
1985/86 2/	15.3	4.67	71.5	15.1	2.9	28.1	16.0	23.9	59.8	15.3
1986/87 3/	15.8	4.89	77.1	14.7	2.6	27.1	16.5	24.2	60.8	19.2
COARSE GRAINS 4/										
1976/77	21.0	2.95	61.9	39.0	29.6	9.7	4.1	73.1	92.6	7.6
1977/78	21.6	3.55	76.6	32.6	22.4	13.3	5.5	74.9	95.0	8.4
1978/79	21.7	3.77	81.9	31.1	20.4	13.2	5.5	77.3	98.4	9.9
1979/80	21.7	3.64	79.2	31.0	20.9	13.3	5.0	77.4	98.3	8.5
1980/81	21.3	3.87	82.6	28.3	19.7	15.0	5.9	74.5	95.1	9.4
1981/82	20.9	3.64	76.1	30.4	18.6	14.4	4.0	72.3	93.2	8.3
1982/83	20.6	3.91	80.7	25.9	14.0	15.0	4.3	69.8	90.6	9.2
1983/84	19.9	3.72	73.9	23.2	12.5	14.7	4.3	66.1	86.2	5.4
1984/85	20.0	4.49	89.7	20.3	9.6	19.2	8.8	65.4	85.7	10.5
1985/86 2/	20.3	4.33	87.7	19.6	6.2	20.7	7.5	65.7	86.6	10.4
1986/87 3/	19.9	4.32	86.1	17.7	5.1	18.0	6.5	65.0	85.7	10.4

1/ EXCLUDES INTRA-EC TRADE. WHEAT AND COARSE GRAINS ARE ON A JULY/JUNE BASIS THROUGH 1978/79. FROM 1979/80 ON, COARSE GRAINS ARE ON AN OCTOBER/SEPTEMBER BASIS.
2/ PRELIMINARY.
3/ FORECAST.
4/ RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS.

SOURCE: PREPARED OR ESTIMATED ON BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICIAL RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA GRAIN AND FEED DIVISION

EASTERN EUROPE: GRAIN S & D
WHEAT AND COARSE GRAINS
TRADE YEARS* 1977/78 - 1986/87
MILLIONS METRIC TONS/HECTARES

	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	NET IMPORTS	UTILIZATION TOTAL 1/	STOCKS CHANGE 2/
WHEAT AND COARSE GRAINS								
1977/78	29.6	3.17	93.9	13.3	4.1	9.2	103.4	0.0
1978/79	29.2	3.30	96.4	15.0	3.4	11.6	109.6	-0.4
1979/80	29.0	3.14	91.1	17.6	2.9	14.7	104.4	0.0
1980/81	28.9	3.32	96.0	16.1	4.5	11.6	110.2	-0.4
1981/82	28.8	3.31	95.2	12.5	4.1	8.3	104.1	0.2
1982/83	28.8	3.71	106.7	9.4	5.6	3.7	108.4	1.1
1983/84	28.9	3.55	102.5	8.0	5.3	2.7	105.6	-0.7
1984/85	28.9	3.98	115.1	6.0	7.2	-1.2	113.1	1.8
1985/86 3/	28.7	3.71	106.5	9.1	4.5	4.6	111.7	-1.6
1986/87 4/	28.6	3.76	107.6	6.6	5.0	1.6	108.7	0.2
WHEAT								
1977/78	10.1	3.43	34.6	5.0	2.3	2.7	37.2	0.1
1978/79	10.2	3.52	35.9	4.4	2.2	2.2	39.1	-0.5
1979/80	9.3	2.97	27.6	6.1	1.1	5.0	32.1	0.0
1980/81	9.7	3.56	34.6	5.8	2.5	3.4	38.5	0.1
1981/82	9.0	3.38	30.6	6.2	2.0	4.3	35.1	-0.1
1982/83	9.4	3.69	34.7	4.5	2.4	2.2	36.9	-0.1
1983/84	10.0	3.55	35.4	3.8	2.3	1.5	37.1	-0.3
1984/85	10.1	4.14	42.1	2.6	4.1	-1.5	40.1	0.5
1985/86 3/	9.9	3.82	38.0	3.7	2.6	1.0	38.2	0.1
1986/87 4/	10.1	3.84	38.9	3.5	2.6	0.9	39.6	-0.2
COARSE GRAINS 5/								
1977/78	19.5	3.04	59.3	8.3	1.8	6.6	66.2	-0.1
1978/79	18.9	3.20	60.5	10.6	1.2	9.4	70.6	0.1
1979/80	19.8	3.20	63.4	11.5	1.8	9.7	72.3	-0.1
1980/81	19.2	3.24	62.3	10.2	2.1	8.1	72.5	-0.5
1981/82	19.7	3.27	64.5	6.1	2.1	4.0	69.1	0.3
1982/83	19.4	3.72	72.0	4.9	3.3	1.6	71.6	1.2
1983/84	18.9	3.55	67.1	4.2	3.0	1.2	68.5	-0.5
1984/85	18.7	3.90	73.0	3.4	3.1	0.3	73.0	1.3
1985/86 3/	18.8	3.66	68.6	5.5	1.9	3.6	73.4	-1.7
1986/87 4/	18.5	3.71	68.7	3.2	2.4	0.8	69.2	0.4

*: WHEAT AND COARSE GRAINS ARE ON A JULY/JUNE TRADE YEAR THROUGH 1978/79. FROM 1979/80 ON, COARSE GRAINS ARE ON AN OCTOBER/SEPTEMBER TRADE YEAR.

1/ REPRESENTS APPARENT UTILIZATION, I.E. INCLUDES ANNUAL STOCK LEVEL ADJUSTMENTS FOR THOSE COUNTRIES FOR WHICH NO STOCKS DATA ARE AVAILABLE.

2/ INCLUDES YEAR-TO-YEAR FLUCTUATIONS ONLY FOR THOSE COUNTRIES OR COMMODITIES FOR WHICH STOCK DATA ARE AVAILABLE.

3/ PRELIMINARY.

4/ PROJECTION.

5/ RYE, BARLEY, OATS, CORN, SORGHUM, AND MIXED GRAINS.

SOURCES: PREPARED OR ESTIMATED ON BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA

GRAIN AND FEED DIVISION

BEST COPY AVAILABLE

USSR AND CHINA: GRAIN S & D
WHEAT AND COARSE GRAINS
JULY/JUNE YEARS 1978/79 - 1986/87
MILLION METRIC TONS/HECTARES

	AREA HARVESTED	YIELD	PRODUCTION	JUL/JUN IMPORTS	JUL/JUN EXPORTS	NET IMPORTS	UTILIZATION TOTAL 1/	STOCKS CHANGE 2/
USSR								
WHEAT AND COARSE GRAINS								
1978/79	120.9	1.87	226.1	15.0	2.5	12.5	219.1	19.0
1979/80	118.9	1.44	171.3	30.5	0.5	30.0	214.3	-13.0
1980/81	119.3	1.50	178.7	34.0	0.5	33.5	214.2	-2.0
1981/82	117.3	1.30	152.0	45.0	0.5	44.5	200.5	-4.0
1982/83	115.3	1.49	172.0	31.5	0.5	31.0	204.0	-1.0
1983/84	112.0	1.59	178.0	32.0	0.5	31.5	206.5	3.0
1984/85	110.3	1.44	159.0	55.0	1.0	54.0	207.0	6.0
1985/86 3/	108.7	1.63	177.0	28.0	1.0	27.0	204.0	0.0
1986/87 4/	108.5	1.64	178.0	29.0	1.0	28.0	206.0	0.0
WHEAT								
1978/79	62.9	1.92	120.8	5.1	1.5	3.6	106.5	18.0
1979/80	57.7	1.56	90.2	12.1	0.5	11.6	114.8	-13.0
1980/81	61.5	1.60	98.2	16.0	0.5	15.5	114.7	-1.0
1981/82	59.2	1.35	80.0	19.5	0.5	19.0	102.0	-3.0
1982/83	57.3	1.50	86.0	20.2	0.5	19.7	105.7	0.0
1983/84	50.8	1.56	79.0	20.5	0.5	20.0	97.0	2.0
1984/85	51.1	1.43	73.0	28.1	1.0	27.1	96.1	4.0
1985/86 3/	50.3	1.65	83.0	16.0	1.0	15.0	98.0	0.0
1986/87 4/	49.0	1.63	80.0	16.0	1.0	15.0	95.0	0.0
COARSE GRAINS 5/								
1978/79	58.0	1.82	105.3	9.9	1.0	8.9	113.2	1.0
1979/80	61.2	1.33	81.1	18.4	0.0	18.4	99.5	0.0
1980/81	57.9	1.39	80.5	18.0	0.0	18.0	99.5	-1.0
1981/82	58.0	1.24	72.0	25.5	0.0	25.5	98.5	-1.0
1982/83	58.0	1.48	86.0	11.3	0.0	11.3	98.3	-1.0
1983/84	61.2	1.62	99.0	11.5	0.0	11.5	109.5	1.0
1984/85	59.2	1.45	86.0	26.9	0.0	26.9	110.9	2.0
1985/86 3/	58.5	1.61	94.0	12.0	0.0	12.0	106.0	0.0
1986/87 4/	59.5	1.65	98.0	13.0	0.0	13.0	111.0	0.0
CHINA								
WHEAT AND COARSE GRAINS								
1978/79	62.7	2.12	132.8	11.1	0.1	11.0	143.9	0.0
1979/80	63.1	2.31	145.8	10.9	0.1	10.8	156.6	0.0
1980/81	61.7	2.26	139.4	14.6	0.2	14.4	154.0	0.0
1981/82	59.4	2.36	140.4	14.5	0.2	14.3	154.8	0.0
1982/83	57.2	2.64	150.8	15.7	0.1	15.6	166.4	0.0
1983/84	58.6	2.97	174.0	9.8	0.5	9.4	183.4	0.0
1984/85	58.3	3.14	183.3	7.5	5.7	1.9	185.1	0.0
1985/86 3/	57.0	2.98	169.5	6.3	4.4	1.9	171.3	0.0
1986/87 4/	57.8	3.16	182.8	7.5	4.2	3.3	186.1	0.0
WHEAT								
1978/79	29.2	1.84	53.8	8.0	0.0	8.0	61.9	0.0
1979/80	29.4	2.13	62.7	8.9	0.0	8.9	71.6	0.0
1980/81	29.2	1.89	55.2	13.8	0.0	13.8	69.0	0.0
1981/82	28.3	2.11	59.6	13.2	0.0	13.2	72.8	0.0
1982/83	27.9	2.45	68.4	13.0	0.0	13.0	81.4	0.0
1983/84	29.1	2.80	81.4	9.6	0.0	9.6	91.0	0.0
1984/85	29.6	2.97	87.8	7.4	0.0	7.4	95.2	0.0
1985/86 3/	29.6	2.89	85.6	6.0	0.0	6.0	91.6	0.0
1986/87 4/	30.0	2.95	88.5	7.0	0.0	7.0	95.5	0.0
COARSE GRAINS 5/								
1978/79	33.5	2.36	79.0	3.1	0.1	3.0	82.0	0.0
1979/80	33.7	2.47	83.1	2.0	0.1	1.9	85.0	0.0
1980/81	32.5	2.59	84.2	0.9	0.2	0.7	85.0	0.0
1981/82	31.1	2.60	80.8	1.3	0.2	1.1	81.9	0.0
1982/83	29.3	2.81	82.4	2.7	0.1	2.6	85.0	0.0
1983/84	29.6	3.13	92.7	0.2	0.5	-0.2	92.4	0.0
1984/85	28.7	3.32	95.4	0.1	5.7	-5.6	89.9	0.0
1985/86 3/	27.3	3.07	83.9	0.3	4.4	-4.2	79.7	0.0
1986/87 4/	27.8	3.39	94.3	0.5	4.2	-3.7	90.6	0.0

1/ FEED USE DATA ARE UNAVAILABLE FOR CHINA.
2/ FOR CHINA, UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E. THEY INCLUDE ANNUAL STOCK LEVEL ADJUSTMENTS THOUGH NO STOCKS DATA ARE AVAILABLE.
3/ PRELIMINARY.
4/ PROJECTION.
5/ COARSE GRAINS INCLUDE BARLEY, RYE, OATS, CORN, SORGHUM, AND MILLET. EXCLUDED ARE MISCELLANEOUS GRAINS, PULSES AND RICE.

SOURCES: PREPARED OR ESTIMATED ON BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA GRAIN AND FEED DIVISION

WHEAT: SUPPLY AND DISAPPEARANCE
U.S. AND MAJOR COMPETITORS
1979/80 - 1986/87
MILLION METRIC TONS/HECTARES

	AREA HARVESTED	YIELD	PRODUCTION	DOMESTIC USE	-- EXPORTS 1/ -- JUL/JUN	MKY YEAR	MAY YEAR 2/ END STOCKS
CANADA (MARKETING YEAR AUG/JUL)							
1979/80	10.5	1.64	17.2	5.5	15.0	15.9	10.7
1980/81	11.1	1.74	19.3	5.2	17.0	16.3	8.6
1981/82	12.4	2.00	24.8	5.2	17.6	18.4	9.8
1982/83	12.6	2.13	26.7	5.1	21.4	21.4	10.9
1983/84	13.7	1.94	26.5	5.6	21.8	21.8	9.2
1984/85	13.2	1.61	21.2	5.2	19.4	17.6	7.6
1985/86 3/	13.7	1.75	23.9	5.8	17.5	18.0	7.7
1986/87 4/	13.7	1.91	26.2	5.5	19.0	19.0	9.4
AUSTRALIA (MARKETING YEAR OCT/SEPT)							
1979/80	11.2	1.45	16.2	3.4	15.0	13.2	4.3
1980/81	11.3	0.96	10.9	3.5	10.6	9.6	2.0
1981/82	11.9	1.38	16.4	2.6	11.0	11.0	4.8
1982/83	11.5	0.77	8.9	4.1	8.1	7.3	2.3
1983/84	12.9	1.70	22.0	3.4	10.6	13.3	7.6
1984/85	12.0	1.52	18.3	3.3	15.3	14.0	8.6
1985/86 3/	12.0	1.38	16.5	3.0	15.7	15.5	6.6
1986/87 4/	11.9	1.31	15.6	3.2	14.0	13.5	5.5
ARGENTINA (MARKETING YEAR DEC/NOV)							
1979/80	4.8	1.69	8.1	4.0	4.8	4.8	0.4
1980/81	5.0	1.55	7.8	4.0	3.9	3.8	0.4
1981/82	5.9	1.40	8.3	4.3	4.3	3.6	0.8
1982/83	7.3	2.05	15.0	4.8	7.5	9.9	1.1
1983/84	6.9	1.85	12.8	4.7	9.7	7.8	1.3
1984/85	6.0	2.22	13.2	4.6	8.0	9.4	0.5
1985/86 3/	5.3	1.61	8.5	4.4	6.1	4.2	0.4
1986/87 4/	5.4	1.85	9.9	4.5	5.0	5.4	0.4
TOTAL COMPETITORS							
1979/80	26.5	1.57	41.5	12.9	34.8	33.9	15.4
1980/81	27.4	1.38	37.9	12.6	31.5	29.7	11.0
1981/82	30.2	1.64	49.5	12.1	32.9	33.1	15.3
1982/83	31.4	1.61	50.6	14.0	37.0	38.5	13.4
1983/84	33.5	1.83	61.3	13.7	42.0	43.0	18.0
1984/85	31.1	1.69	52.7	13.1	42.7	41.0	16.6
1985/86 3/	31.0	1.58	48.9	13.2	39.3	37.7	14.6
1986/87 4/	31.0	1.67	51.7	13.2	38.0	37.9	15.3
U.S. (MARKETING YEAR JUN/MAY)							
1979/80	25.3	2.30	58.1	21.3	37.2	37.4	24.5
1980/81	28.8	2.25	64.8	21.3	41.9	41.2	26.9
1981/82	32.6	2.32	75.8	23.1	48.8	48.2	31.5
1982/83	31.5	2.39	75.3	24.7	39.9	41.1	41.2
1983/84	24.8	2.65	65.9	30.2	38.9	38.9	38.1
1984/85	27.1	2.61	70.6	31.4	38.1	38.8	38.8
1985/86 3/	26.2	2.52	66.0	29.3	26.0	24.5	51.4
1986/87 4/			66.7	31.3	31.3	31.3	55.8
TOTAL U.S. AND COMPETITORS							
1979/80	51.8	1.92	99.6	34.2	72.0	71.3	39.9
1980/81	56.2	1.83	102.7	33.9	73.5	70.9	37.9
1981/82	62.9	1.99	125.3	35.1	81.7	81.3	46.9
1982/83	62.9	2.00	125.9	38.7	76.9	79.6	54.6
1983/84	58.4	2.18	127.1	43.9	80.9	81.8	56.1
1984/85	58.2	2.12	123.3	44.4	80.8	79.7	55.4
1985/86 3/	57.2	2.01	114.9	42.5	65.3	62.2	66.1
1986/87 4/5/	31.0	1.67	118.4	44.5	69.3	69.2	71.1

1/ INCLUDES THE WHEAT EQUIVALENT OF FLOUR.
2/ NET CHANGES IN FARM STOCKS FOR ARGENTINA AND AUSTRALIA ARE REFLECTED IN DOMESTIC DISAPPEARANCE.
3/ PRELIMINARY.
4/ PROJECTED.
5/ TOTAL AREA AND YIELD DO NOT INCLUDE U.S. AREA AND YIELD.

SOURCES: PREPARED OR ESTIMATED ON BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA

GRAIN AND FEED DIVISION

SELECTED COARSE GRAINS
MAJOR FOREIGN EXPORTERS
PRODUCTION YEARS 1979 - 1986
THOUSANDS OF METRIC TONS/HECTARES

	AREA HARVESTED	YIELD	PRODUCTION	DOMESTIC USE	-- EXPORTS -- OCT/SEP	NXT YEAR	ENDING STOCKS
ARGENTINA		GRAIN SORGHUM (MAR/FEB)					
(79) 1980/81	1279	2.31	2960	1585	4860	1494	22
(80) 1981/82	2100	3.38	7100	2050	5216	4940	132
(81) 1982/83	2510	3.19	8000	2090	4931	5544	498
(82) 1983/84	2520	3.02	7600	2700	4788	5197	201
(83) 1984/85	2370	3.04	7200	3200	3360	4134	67
(84) 1985/86	1787	2.97	5900	2500	2200	3227	240
(85) 1986/87 1/	1350	3.33	4500	2500	1700	2000	240
(86) 1987/88 2/	1400	3.00	4200	2500		1700	240
AUSTRALIA		GRAIN SORGHUM (MAR/FEB)					
(79) 1980/81	519	1.78	922	367	510	506	183
(80) 1981/82	658	1.83	1204	466	1238	856	65
(81) 1982/83	649	2.03	1317	366	281	961	55
(82) 1983/84	707	1.36	958	701	1427	282	30
(83) 1984/85	730	2.58	1885	390	1240	1425	100
(84) 1985/86	723	1.89	1369	294	1000	1150	25
(85) 1986/87 1/	728	1.72	1255	300	975	955	25
(86) 1987/88 2/	700	1.86	1300	350		950	25
ARGENTINA		CORN (MAR/FEB)					
(79) 1980/81	2490	2.57	6400	3040	° 16	3417	108
(80) 1981/82	3394	3.80	12900	3700	7922	9698	210
(81) 1982/83	3170	3.03	9600	3500	6483	5765	545
(82) 1983/84	2970	3.03	9000	3200	5885	6056	289
(83) 1984/85	3025	3.04	9200	3950	7043	5448	91
(84) 1985/86	3300	3.48	11500	4075	9500	7195	321
(85) 1986/87 1/	3500	3.71	13000	3700	8500	9300	321
(86) 1987/88 2/	3500	3.57	12500	3700		8800	321
SOUTH AFRICA		CORN (MAY/APR)					
(79) 1980/81	4322	2.50	10794	6757	3930	3444	1952
(80) 1981/82	4339	3.38	14645	7097	4700	4955	4545
(81) 1982/83	4278	1.95	8355	7663	2300	4034	1333
(82) 1983/84	4065	1.00	4083	7525	75	238	42
(83) 1984/85	3953	1.11	4405	6182	500	9	264
(84) 1985/86	3887	2.00	7755	6188	1400	406	1625
(85) 1986/87 1/	4044	2.10	8500	6320	1975	2875	930
(86) 1987/88 2/	4150	2.17	9000	6550		2500	880
THAILAND		CORN (JUL/JUN)					
(79) 1979/80	1424	2.32	3300	1050	2067	2150	153
(80) 1980/81	1450	2.21	3200	1108	2113	2142	103
(81) 1981/82	1750	2.49	4350	1050	3260	3260	143
(82) 1982/83	1850	1.86	3450	1160	2136	2134	297
(83) 1983/84	1825	2.16	3950	1300	3026	2946	101
(84) 1984/85	1955	2.23	4350	1290	3010	3057	104
(85) 1985/86 1/	2150	2.40	5150	1450	3500	3400	404
(86) 1986/87 2/	2200	2.30	5050	1500	3273	3500	454
AUSTRALIA		BARLEY (NOV/OCT)					
(79) 1979/80	2482	1.49	3703	1357	2900	2824	55
(80) 1980/81	2451	1.09	2682	831	1540	1781	125
(81) 1981/82	2685	1.28	3450	1266	1702	2259	50
(82) 1982/83	2452	0.79	1939	1015	600	884	90
(83) 1983/84	3109	1.57	4890	810	3721	4117	53
(84) 1984/85	3518	1.58	5554	1115	5566	4300	192
(85) 1985/86 1/	3483	1.38	4800	900	4500	3900	192
(86) 1986/87 2/	3000	1.30	3900	900	2600	3000	192
CANADA		BARLEY (AUG/JUL)					
(79) 1979/80	3724	2.27	8460	7537	2963	3832	2006
(80) 1980/81	4634	2.43	11259	6835	4012	3236	3203
(81) 1981/82	5476	2.51	13724	7046	5543	5722	4161
(82) 1982/83	5149	2.71	13966	7275	6071	5648	5204
(83) 1983/84	4353	2.35	10209	7906	4240	5536	1971
(84) 1984/85	4566	2.25	10296	7464	2454	2781	2022
(85) 1985/86 1/	4752	2.58	12247	7540	3500	3500	3229
(86) 1986/87 2/	4400	2.61	11500	7800	4035	4000	2929

NOTE: YEARS IN PARENTHESES DENOTE PRODUCTION YEARS USED FOR AGGREGATING WORLD CROPS. SPLIT YEARS (E.G. 1982/83) ARE MARKETING YEARS.

1/ PRELIMINARY.
2/ PROJECTED.

SOURCES: PREPARED OR ESTIMATED ON BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA GRAIN AND FEED DIVISION

U.S. WHEAT AND COARSE GRAINS
MILLION METRIC TONS/HECTARES
MARKET YEARS 1970/71 - 1986/87

	BEGINNING STOCKS	AREA HARVESTED	YIELD	PRODUCTION	IMPORTS	EXPORTS	DOMESTIC FOR FEED	DOMESTIC TOTAL USE
WHEAT AND COARSE GRAINS								
1970/71	72.9	58.4	3.1	182.9	0.4	38.8	132.2	162.8
1971/72	54.6	62.9	3.7	233.6	0.3	40.5	143.1	174.7
1972/73	73.4	57.5	3.9	224.1	0.4	69.1	147.8	180.9
1973/74	47.9	63.5	3.7	233.4	0.3	73.8	143.0	176.7
1974/75	31.1	67.2	3.0	199.4	0.6	63.6	101.5	135.1
1975/76	32.3	70.7	3.4	243.3	0.5	81.2	116.6	153.6
1976/77	41.3	72.0	3.5	252.9	0.4	76.0	115.6	153.0
1977/78	65.6	71.2	3.7	261.4	0.4	86.2	122.2	160.3
1978/79	81.0	66.1	4.1	270.4	0.3	92.0	138.9	178.2
1979/80	81.5	67.1	4.4	296.5	0.4	108.4	142.2	182.8
1980/81	87.1	70.1	3.8	263.1	0.4	111.9	126.0	169.3
1981/82	69.4	76.1	4.2	322.4	0.4	108.2	131.2	176.3
1982/83	107.7	74.8	4.4	326.0	0.6	94.1	144.1	191.6
1983/84	148.6	57.7	3.5	203.0	0.8	95.5	130.9	181.0
1984/85	76.0	70.6	4.4	308.3	1.0	93.4	143.0	195.5
1985/86	94.4	71.6	4.8	340.3	1.0	67.6	141.0	196.0
1986/87	172.1	52.3	5.6	294.6	0.7	79.5	145.8	201.6
1987/88	186.3							
WHEAT								
1970/71	26.8	17.7	2.1	36.8	0.0	20.2	5.3	21.0
1971/72	22.4	19.3	2.3	44.1	0.0	16.3	7.1	23.4
1972/73	26.8	19.1	2.2	42.1	0.0	30.4	5.5	22.3
1973/74	16.2	21.9	2.1	46.6	0.1	33.1	3.5	20.5
1974/75	9.3	26.5	1.8	48.5	0.1	27.7	1.1	18.3
1975/76	11.8	28.1	2.1	57.9	0.1	31.9	1.0	19.7
1976/77	18.1	28.7	2.0	58.5	0.1	25.9	2.0	20.5
1977/78	30.3	27.0	2.1	55.7	0.1	30.6	5.3	23.4
1978/79	32.1	22.9	2.1	48.3	0.0	32.5	4.3	22.8
1979/80	25.1	25.3	2.3	58.1	0.1	37.4	2.3	21.3
1980/81	24.5	28.8	2.3	64.8	0.1	41.2	1.6	21.3
1981/82	26.9	32.6	2.3	75.8	0.1	48.2	3.6	23.1
1982/83	31.5	31.5	2.4	75.3	0.2	41.1	5.3	24.7
1983/84	41.2	24.8	2.7	65.9	0.1	38.9	10.2	30.2
1984/85	38.1	27.1	2.6	70.6	0.2	38.8	11.2	31.4
1985/86	38.8	26.2	2.5	66.0	0.4	24.5	8.8	29.5
1986/87	51.1	25.1	2.4	59.3	0.1	29.9	10.9	31.8
1987/88	48.8							
COARSE GRAINS								
1970/71	46.1	40.7	3.6	146.1	0.4	18.6	126.9	141.8
1971/72	32.2	43.6	4.3	189.5	0.3	24.2	136.0	151.3
1972/73	46.6	38.4	4.7	182.0	0.4	38.7	142.3	158.6
1973/74	31.7	41.6	4.5	186.8	0.2	40.7	139.5	156.2
1974/75	21.8	40.7	3.7	150.9	0.5	35.9	100.4	116.8
1975/76	20.5	42.6	4.4	185.4	0.4	49.3	115.6	133.9
1976/77	23.2	43.3	4.5	194.4	0.3	50.1	113.6	132.5
1977/78	35.3	44.2	4.7	205.7	0.3	55.6	116.9	136.9
1978/79	48.9	43.2	5.1	222.1	0.3	59.5	134.6	153.4
1979/80	56.4	41.8	5.7	238.4	0.3	71.0	139.9	161.5
1980/81	62.6	41.3	4.8	198.3	0.3	70.7	124.4	148.0
1981/82	42.5	43.4	5.7	246.6	0.3	60.0	127.6	153.2
1982/83	76.2	43.2	5.8	250.7	0.4	53.0	138.8	166.9
1983/84	107.4	32.9	4.2	137.1	0.7	56.6	120.7	150.7
1984/85	37.9	43.6	5.5	237.7	0.8	56.6	131.9	164.1
1985/86	55.6	45.4	6.0	274.3	0.6	43.1	132.1	166.5
1986/87	121.0	27.2	8.6	235.3	0.5	49.5	135.0	169.7
1987/88	137.5							

NOTES: COARSE GRAINS INCLUDE CORN, SORGHUM, BARLEY, OATS AND RYE.

SOURCE: OFFICIAL USDA STATISTICS OR ESTIMATES.

COMMODITY PROGRAMS, FAS, USDA

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U.S. WHEAT, CORN, SORGHUM, BARLEY, OATS, AND RYE SUPPLY/DISTRIBUTION
MILLION BUSHELS/MILLION ACRES

	Beginning Stocks	Harvested Area	Yield	Production	Imports	Exports	Feed Usage	Total Domestic Use
Wheat								
1976/77	666	70.9	30.3	2,149	3	950	75	755
1977/78	1,113	66.7	30.7	2,046	2	1,124	192	859
1978/79	1,178	56.5	31.4	1,776	2	1,194	158	837
1979/80	924	62.5	34.2	2,134	2	1,375	86	783
1980/81	902	71.1	33.5	2,381	3	1,514	60	783
1981/82	989	80.6	34.5	2,785	3	1,771	135	847
1982/83	1,159	77.9	35.5	2,765	8	1,509	195	908
1983/84	1,515	61.4	39.4	2,420	4	1,429	369	1,111
1984/85	1,399	66.9	38.8	2,595	9	1,424	410	1,154
1985/86	1,425	64.7	37.5	2,425	14	900	325	1,085
1986/87	1,879			2,178	4	1,100	400	1,170
1987/88	1,792							
Corn								
1976/77	633	71.5	88.0	6,289	3	1,657	3,590	4,133
1977/78	1,136	70.6	92.1	6,505	3	1,909	3,717	4,298
1978/79	1,436	71.9	101.0	7,268	1	2,124	4,264	4,872
1979/80	1,710	72.4	109.5	7,928	1	2,415	4,549	5,189
1980/81	2,034	73.0	91.0	6,639	1	2,408	4,157	4,875
1981/82	1,392	74.6	108.9	8,119	1	2,010	4,169	4,966
1982/83	2,537	72.7	113.2	8,235	1	1,834	4,521	5,416
1983/84	3,523	51.5	81.1	4,175	3	1,902	3,818	4,793
1984/85	1,006	71.9	106.7	7,674	4	1,865	4,116	5,170
1985/86	1,648	75.1	118.0	8,865	3	1,400	4,100	5,230
1986/87	3,886			7,575	1	1,625	4,200	5,350
1987/88	4,487							
Sorghum								
1976/77	49	14.5	49.0	711	-	254	449	459
1977/78	47	13.8	56.6	781	-	223	436	447
1978/79	157	13.4	54.5	731	-	190	540	552
1979/80	146	12.9	62.6	807	-	330	494	506
1980/81	118	12.5	46.3	579	-	293	336	347
1981/82	57	13.7	64.0	876	-	260	416	427
1982/83	247	14.1	59.1	835	-	210	475	485
1983/84	387	10.0	48.7	488	-	245	412	422
1984/85	209	15.3	56.4	866	-	297	552	572
1985/86	206	16.7	66.7	1,113	-	225	575	595
1986/87	539			850	-	260	575	595
1987/88	494							
Barley								
1976/77	128	8.4	45.6	383	11	66	172	330
1977/78	126	9.7	44.0	428	9	57	177	333
1978/79	173	9.2	49.2	455	10	26	217	324
1979/80	228	7.5	50.9	383	12	55	204	376
1980/81	192	7.3	49.7	361	10	77	174	349
1981/82	137	9.0	52.4	474	10	100	198	372
1982/83	148	9.0	57.2	516	11	47	241	411
1983/84	217	9.7	52.3	509	7	92	283	452
1984/85	189	11.2	53.4	599	10	77	304	474
1985/86	247	11.5	51.0	589	7	25	300	470
1986/87	349			600	5	45	300	475
1987/88	434							
Oats								
1976/77	205	11.8	45.9	540	2	10	490	573
1977/78	164	13.5	55.6	753	2	12	509	594
1978/79	313	11.1	52.3	582	1	13	525	603
1979/80	280	9.7	54.4	527	1	4	492	568
1980/81	236	8.7	53.0	459	1	13	432	506
1981/82	177	9.4	54.2	510	2	7	454	530
1982/83	152	10.3	57.8	593	4	3	441	526
1983/84	220	9.1	52.6	477	30	2	466	544
1984/85	181	8.2	58.0	474	34	1	433	508
1985/86	180	8.2	63.6	519	25	2	450	530
1986/87	192			530	25	2	450	535
1987/88	210							
Rye								
1976/77	4	0.7	21.4	15	-	-	5	15
1977/78	4	0.7	24.4	17	-	-	7	17
1978/79	4	0.9	26.0	24	-	-	8	19
1979/80	9	0.9	25.7	22	-	2	7	17
1980/81	12	0.7	24.6	16	-	8	7	16
1981/82	4	0.7	26.6	18	-	2	8	18
1982/83	3	0.7	28.9	20	3	-	10	20
1983/84	6	0.9	30.3	27	2	1	12	22
1984/85	11	1.0	33.0	32	1	1	14	24
1985/86	20	0.7	30.0	21	2	1	13	23
1986/87	18			23	1	1	14	23
1987/88	18							

Notes: Commodity Years As Follows: June/May-Wheat, Barley, Oats and Rye; October/September-Corn and Sorghum.
"-" Denotes zero.

Source: World Agricultural Supply and Demand Estimates No. 193, May 9, 1986

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U.S. Rice
Supply/Distribution
1960/61 - 1985/86 (August-July)

	Area Harvested 1/	Yield	Rough Production	Beginning Stocks	Milled Production	Imports	Exports	Domestic Utilization
	1000 HA	MT/HA	1000 MT	(----------Thousand Metric Tons Milled Basis----------)				
1960/61	645	3.84	2,477	395	1,756	9	919	911
1961/62	643	3.82	2,459	330	1,763	13	936	997
1962/63	718	4.17	2,996	173	2,133	1	1,119	937
1963/64	717	4.45	3,188	251	2,295	1	1,385	917
1964/65	723	4.59	3,318	245	2,386	15	1,387	1,008
1965/66	725	4.77	3,460	251	2,497	22	1,418	1,081
1966/67	796	4.84	3,856	271	2,805	---	1,719	1,079
1967/68	797	5.09	4,054	278	2,950	---	1,816	1,190
1968/69	952	4.96	4,723	222	3,459	---	1,729	1,420
1969/70	861	4.84	4,169	532	3,003	7	1,781	1,220
1970/71	734	5.18	3,801	536	2,796	48	1,461	1,308
1971/72	736	5.28	3,890	611	2,838	36	1,804	1,309
1972/73	736	5.26	3,875	372	2,828	17	1,726	1,324
1973/74	878	4.79	4,208	167	3,034	7	1,604	1,349
1974/75	1,024	4.97	5,098	255	3,667	---	2,194	1,496
1975/76	1,140	5.23	5,824	232	4,099	---	1,732	1,394
1976/77	1,004	5.23	5,244	1,205	3,781	3	2,097	1,818
1977/78	910	4.94	4,500	1,274	3,120	3	2,270	1,248
1978/79	1,202	5.01	6,039	879	4,271	3	2,431	1,708
1979/80	1,161	5.16	5,986	1,014	4,324	3	2,706	1,794
1980/81	1,340	4.95	6,629	841	4,838	7	3,028	2,113
1981/82	1,535	5.40	8,289	545	5,974	13	2,083	2,247
1982/83	1,320	5.28	6,969	1,602	4,948	21	2,219	2,049
1983/84	878	5.15	4,523	2,303	3,216	27	2,272	1,794
1984/85	1,134	5.55	6,296	1,480	4,382	50	1,961	1,905
1985/86 2/	1,013	6.09	6,170	2,043	4,381	60	1,775	1,888
1986/87 2/			5,897	2,825	4,187	60	2,400	1,942
				2,730				

	Million Acres	CWT/Ac.	(----------Million Hundredweight Rough Basis----------)				
1975/76	2.8	45.58	128.4	7.1	---	96.5	42.1
1976/77	2.5	46.63	115.6	36.9	0.1	85.6	46.5
1977/78	2.2	44.12	99.2	40.5	0.1	72.8	39.6
1978/79	3.0	44.84	133.2	27.4	0.1	75.7	53.4
1979/80	2.9	45.99	131.9	31.6	0.1	82.6	55.3
1980/81	3.3	44.13	146.2	25.7	0.2	91.4	64.2
1981/82	3.8	48.19	182.7	16.5	0.4	82.0	68.6
1982/83	3.3	47.10	153.6	49.0	0.7	68.9	62.9
1983/84	2.2	45.98	99.7	71.5	0.7	70.3	54.7
1984/85	2.8	49.54	138.8	46.9	1.5	62.1	60.4
1985/86 2/	2.5	54.37	136.0	64.7	2.0	55.0	60.0
1986/87 2/			130.0	85.7	2.0	75.0	62.0
				82.7			

1/ The statistical discrepancy in the Supply/Use Report is included in Domestic Utilization in the Milled Basis Section of the Table as well as in consumption reported on a hundred weight rough basis.
2/ Projected

Source: "Agricultural Supply Demand Estimate" Report, USDA/WFB, April 10, 1986.

27

WORLD WHEAT AND COARSE GRAINS
SUPPLY/DEMAND 1960/61-1986/87
MILLIONS OF METRIC TONS/HECTARES

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 1/	UTILIZATION TOTAL 2/	ENDING STOCKS 3/	STOCKS AS % OF UTIL.
WHEAT AND COARSE GRAINS							
1960/61	524.6	1.31	686.3	95.9	677.9	191.5	28.5
1961/62	525.6	1.29	678.0	na.0	685.4	184.9	29.0
1962/63	527.8	1.33	710.4	75.0	709.4	186.6	25.5
1963/64	534.2	1.32	744.7	94.0	782.6	165.7	23.4
1964/65	533.7	1.36	743.5	87.0	742.0	167.2	22.5
1965/66	535.6	1.41	748.0	1e2.0	783.1	156.6	16.7
1966/67	574.7	1.33	827.2	94.0	799.3	158.5	19.8
1967/68	585.1	1.35	848.4	89.9	836.0	175.9	21.2
1968/69	589.8	1.41	883.5	82.0	854.4	205.6	24.0
1969/70	588.1	1.42	887.6	89.1	902.6	188.6	20.8
1970/71	558.1	1.45	888.8	101.0	929.4	147.5	15.9
1971/72	565.4	1.46	950.1	101.2	950.7	167.9	17.5
1972/73	556.8	1.77	951.3	126.2	986.6	132.4	13.4
1973/74	561.2	1.84	1044.5	134.0	1002.4	174.2	15.1
1974/75	562.0	1.76	991.6	129.2	996.1	149.0	15.0
1975/76	574.7	1.74	1002.8	141.9	1001.6	130.7	12.8
1976/77	577.9	1.85	1134.2	147.1	1071.9	183.3	17.1
1977/78	573.5	1.89	1082.8	141.6	1094.3	170.3	16.4
1978/79	577.7	2.10	1202.1	144.7	1127.3	203.0	17.2
1979/80	579.5	2.04	1168.6	185.2	1187.7	183.7	15.5
1980/81	578.6	2.03	1175.9	202.1	998.0	168.8	17.2
1981/82	588.8	2.07	1218.2	197.9	1181.1	205.9	17.4
1982/83	574.7	2.18	1258.2	188.6	1219.3	244.8	20.1
1983/84	563.4	2.05	1154.5	193.9	1247.9	151.5	13.9
1984/85	574.1	2.32	1335.2	207.8	1.0.9	217.8	17.8
1985/86 4/	579.1	2.35	1361.0	175.5	1**1.6	292.2	23.8
1986/87 5/	582.3	2.46	1329.4	181.3	11 .6	313.0	23.9
WHEAT							
1960/61	242.2	1.18	238.4	41.9	234.8	81.8	34.8
1961/62	243.5	1.18	224.8	46.8	236.4	70.2	29.7
1962/63	244.9	1.22	251.8	44.5	248.1	74.0	29.8
1963/64	244.3	1.13	253.9	56.0	246.0	67.8	28.3
1964/65	245.9	1.25	274.4	52.0	262.0	76.2	29.1
1965/66	245.5	1.27	263.3	61.0	281.6	55.3	19.6
1966/67	273.6	1.44	396.7	56.0	279.8	82.1	29.4
1967/68	284.2	1.36	297.6	51.0	289.1	90.6	31.3
1968/69	283.9	1.40	338.8	45.0	304.4	115.0	37.5
1969/70	287.8	1.42	310.0	56.0	327.3	97.8	29.9
1970/71	287.8	1.52	343.7	55.0	337.2	74.3	22.0
1971/72	282.9	1.63	351.4	52.0	344.1	81.0	23.5
1972/73	283.8	1.63	342.4	67.0	361.8	62.6	17.3
1973/74	269.3	1.72	373.2	63.0	365.6	70.2	19.2
1974/75	220.1	1.69	369.2	64.2	366.6	63.3	17.4
1975/76	225.6	1.59	35e.6	66.7	35e.3	64.2	18.0
1976/77	233.2	1.81	421.4	63.5	385.9	99.8	25.9
1977/78	227.1	1.69	384.1	72.8	399.6	84.2	21.1
1978/79	230.9	1.93	446.8	72.8	436.2	100.9	23.4
1979/80	239.3	1.86	424.5	84.8	444.3	81.0	18.2
1980/81	237.8	1.87	443.8	94.1	445.8	78.2	17.5
1981/82	238.7	1.88	448.4	101.3	441.5	85.0	19.3
1982/83	237.5	2.02	479.1	98.7	467.9	96.3	20.6
1983/84	229.1	2.14	490.9	102.0	48e.3	101.0	20.8
1984/85	231.2	2.23	515.7	106.1	500.8	116.2	23.2
1985/86 4/	229.4	2.19	503.2	87.6	493.7	125.6	25.4
1986/87 5/	203.9	2.21	510.4	91.7	506.3	129.7	25.6
COARSE GRAINS							
1960/61	324.4	1.38	447.9	26.0	437.2	109.7	25.1
1961/62	322.6	1.35	434.2	36.0	449.3	94.7	21.1
1962/63	328.9	1.43	458.5	31.0	461.5	92.7	20.1
1963/64	324.9	1.46	467.8	38.0	462.6	97.9	21.2
1964/65	321.8	1.47	487.1	35.0	480.0	91.0	18.9
1965/66	321.1	1.51	484.7	42.0	500.5	75.2	15.0
1966/67	321.8	1.62	520.4	46.0	519.5	76.1	14.7
1967/68	324.5	1.69	550.8	38.0	541.6	85.3	15.7
1968/69	325.4	1.76	552.7	37.0	548.0	90..	16.4
1969/70	330.8	1.74	575.6	39.0	575.4	90.2	15.7
1970/71	331.3	1.74	575.2	46.0	592.3	73.0	12.4
1971/72	332.5	1.89	629.1	49.2	615.4	87.0	14.1
1972/73	325.7	1.97	607.8	59.2	624.6	69.9	11.2
1973/74	346.1	1.95	671.3	71.0	636.9	65.0	9.7
1974/75	341.9	1.85	631.2	65.0	629.4	66.0	10.5
1975/76	349.3	1.85	646.1	75.2	645.1	66.5	10.0
1976/77	344.7	2.04	704.0	83.9	686.1	83.6	12.2
1977/78	346.6	2.01	701.6	68.8	693.9	90.1	13.6
1978/79	343.8	2.24	755.1	92.7	746.9	102.1	13.7
1979/80	341.3	2.17	741.9	99.2	741.3	102.6	13.8
1980/81	341.4	2.14	732.9	108.0	745.1	90.6	12.2
1981/82	350.2	2.25	789.8	96.6	759.6	120.9	16.3
1982/83	339.2	2.36	799.1	89.9	751.6	168.5	19.8
1983/84	334.2	2.05	685.5	91.9	741.5	72.6	9.5
1984/85	336.9	2.36	796.0	101.7	778.8	101.7	13.1
1985/86 4/	341.7	2.46	842.8	87.9	777.9	166.5	21.4
1986/87 5/	340.3	2.56	874.0	89.7	892.3	183.2	22.8

NOTE: "STOCKS AS PERCENT OF UTILIZATION" REPRESENT THE RATIO OF MARKETING YEAR ENDING STOCKS TO TOTAL UTILIZATION.

1/ TRADE DATA AS EXPRESSED IN THIS TABLE EXCLUDE INTRA-EC TRADE. WHEAT AND COARSE GRAINS ARE ON A JULY/JUNE TRADE YEAR THROUGH 1972/73. FROM 1973/74 ON, THE TRADE YEAR FOR COARSE GRAINS IS OCTOBER/SEPTEMBER.

2/ FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E. INCLUDE ANNUAL STOCK LEVEL ADJUSTMENTS.

3/ STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSIDERED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE. WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ABSOLUTE LEVEL OF USSR GRAIN STOCKS.

4/ PRELIMINARY.

5/ PROJECTION. AREA AND YIELD DO NOT INCLUDE U.S. FORECASTS FOR WHEAT OR COARSE GRAINS.

SOURCES: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

WORLD RICE 1/
SUPPLY/DEMAND 1960/61-1986/87
MILLIONS OF METRIC TONS/HECTARES

	AREA HARVESTED	YIELD 2/	PRODUCTION ROUGH	PRODUCTION MILLED	CAL YR EXPORTS	UTILIZATION TOTAL 3/	ENDING STOCKS 4/	STOCKS AS % OF UTIL
1960/61	120.1	1.95	233.8	160.0	6.5	160.3	8.0	5.0
1961/62	115.7	1.86	215.7	147.3	6.3	147.7	7.0	4.8
1962/63	119.6	1.91	228.2	155.2	7.3	155.3	6.9	4.4
1963/64	121.5	2.05	248.4	169.1	7.7	167.2	8.7	5.2
1964/65	125.3	2.12	265.6	180.8	8.2	177.8	11.8	6.6
1965/66	124.0	2.05	254.2	173.3	7.9	173.1	12.0	6.9
1966/67	125.7	2.09	262.5	179.3	7.8	180.7	10.6	5.9
1967/68	127.0	2.19	277.8	189.4	7.2	186.6	13.4	7.2
1968/69	128.7	2.23	287.0	195.6	7.5	192.3	16.7	8.7
1969/70	131.4	2.25	295.9	201.6	8.2	199.7	18.6	9.3
1970/71	132.7	2.36	313.5	213.6	8.6	214.5	17.7	8.3
1971/72	134.9	2.35	317.5	216.4	8.7	218.8	15.4	7.0
1972/73	132.7	2.31	307.2	209.6	8.4	214.6	10.4	4.8
1973/74	136.6	2.45	334.7	228.0	7.7	225.9	12.5	5.5
1974/75	137.9	2.41	332.0	226.3	7.3	228.2	10.7	4.7
1975/76	142.7	2.51	358.6	243.9	8.4	235.3	19.3	8.2
1976/77	141.4	2.46	348.3	236.9	10.6	238.4	17.8	7.4
1977/78	143.3	2.58	370.0	251.4	9.6	246.4	22.8	9.2
1978/79	144.1	2.69	387.6	263.7	12.0	258.6	27.9	10.8
1979/80	141.5	2.67	378.6	258.1	12.7	262.6	23.4	8.9
1980/81	144.5	2.76	398.9	271.0	13.1	272.3	22.1	8.1
1981/82	145.2	2.84	412.7	280.6	11.8	281.5	21.3	7.6
1982/83	141.2	2.97	419.5	285.7	11.9	289.6	17.3	6.0
1983/84	144.3	3.14	452.7	308.0	12.6	308.1	17.3	5.6
1984/85	144.2	3.25	468.0	318.6	11.4	314.0	21.9	7.0
1985/86 5/	143.1	3.23	462.9	315.0	11.7	313.0	23.9	7.6
1986/87 6/	144.5	3.26	471.2	320.2	11.9	318.0	26.2	8.2

NOTE: STOCKS AS PERCENT OF UTILIZATION REPRESENT THE RATION OF MARKETING YEAR ENDING STOCKS TO TOTAL UTILIZATION.

1/ PRODUCTION IS EXPRESSED ON BOTH ROUGH AND MILLED BASES; STOCKS, EXPORTS, AND UTIZIZATION ARE EXPRESSED ON A MILLED BASIS.
2/ YIELDS ARE BASED ON ROUGH PRODUCTION.
3/ FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E. THEY INCLUDE ANNUAL STOCK LEVEL ADJUSTMENTS.
4/ STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING MARKET YEARS AND SOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THE USSR, CHINA, NORTH DOREA AND PARTS OF EASTERN EUROPE.
5/ PRELIMINARY.
6/ PROJECTIUN. AREA AND YIELD DOES NOT INCLUDE U.S. FORECAST.

SOURCES: PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOBERNMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH, AND RELATED INFORMATION.

COMMODIYT PROGRAMS, FAS, USDA GRAIN AND FEED DIVISION

WORLD TOTAL GRAINS
SUPPLY/DEMAND 1960/61-1986/87
MILLIONS OF METRIC TONS/HECTARES

	AREA HARVESTED	YIELD	PRODUCTION	WORLD TRADE 1/	UTILIZATION TOTAL 2/	ENDING STOCKS 3/	STOCKS AS % OF UTIL
1960/61	646.7	1.31	846.3	72.4	832.3	199.4	24.0
1961/62	641.6	1.26	806.3	83.2	833.3	171.9	20.6
1962/63	647.4	1.34	866.5	82.7	864.9	173.5	20.1
1963/64	652.6	1.33	870.7	97.7	869.9	174.5	20.1
1964/65	663.0	1.39	924.3	95.3	919.8	179.0	19.5
1965/66	659.6	1.40	921.3	110.9	955.2	142.4	14.9
1966/67	660.4	1.52	1006.4	103.7	980.0	168.9	17.2
1967/68	672.7	1.54	1037.8	97.1	1017.4	189.3	18.6
1968/69	678.4	1.59	1079.2	89.5	1046.7	221.7	21.2
1969/70	679.6	1.60	1087.2	97.3	1102.3	206.6	18.7
1970/71	671.0	1.64	1102.5	109.6	1143.8	165.2	14.4
1971/72	680.2	1.76	1196.5	110.0	1178.5	183.3	15.6
1972/73	669.5	1.73	1160.9	134.6	1201.2	142.8	11.9
1973/74	697.8	1.82	1272.6	141.6	1266.3	148.5	11.7
1974/75	699.8	1.74	1217.7	136.6	1224.2	140.4	11.5
1975/76	717.4	1.74	1246.7	150.3	1236.9	148.0	12.0
1976/77	719.3	1.90	1363.1	157.7	1310.4	201.1	15.3
1977/78	716.8	1.87	1337.2	171.2	1336.7	201.1	15.0
1978/79	716.8	2.04	1465.7	176.7	1435.7	230.9	16.1
1979/80	713.0	2.00	1426.6	197.9	1450.3	207.1	14.3
1980/81	723.9	2.00	1447.0	215.2	1252.3	190.9	15.2
1981/82	734.0	2.04	1498.9	209.7	1461.7	227.2	15.5
1982/83	717.9	2.15	1543.9	200.5	1507.9	262.1	17.4
1983/84	707.6	2.10	1484.5	206.5	1555.0	190.8	12.3
1984/85	714.3	2.30	1641.8	219.2	1593.5	239.7	15.0
1985/86 4/	715.6	2.32	1661.0	187.3	1584.2	316.1	20.0
1986/87 5/	646.8	2.09	1649.6	193.2	1626.6	339.2	20.9

NOTE: "STOCKS AS PERCENT OF UTILIZATION" REPRESENT THE RATION OF MARKETING YEAR ENDING STOCKS TO TOTAL UTIZIZATION.

1/ TRADE DATA AS EXPRESSED IN THIS TABLE EXLUDE INTRA-EC TRADE. WHEAT AND COARSE GRAINS ARE ON A JULY/JUNE BASIS THROUGH 1975/76. FROM 1976/77 ON, THE TRADE YEAR FOR COARSE GRAINS IS OCTOBER/SEPTEMBER.

2/ FOR COUNTRIES FOR WHICH STOCKS DATA ARE NOT AVAILABLE (EXCLUDING THE USSR) UTILIZATION ESTIMATES REPRESENT "APPARENT" UTILIZATION, I.E. INCLUDE ANNUAL STOCK LEVEL ADJUSTMENTS.

3/ STOCKS DATA ARE BASED ON AN AGGREGATE OF DIFFERING LOCAL MARKETING YEARS AND SHOULD NOT BE CONSTRUED AS REPRESENTING WORLD STOCK LEVELS AT A FIXED POINT IN TIME. STOCKS DATA ARE NOT AVAILABLE FOR ALL COUNTRIES AND EXCLUDE THOSE SUCH AS THE PEOPLE'S REPUBLIC OF CHINA AND PARTS OF EASTERN EUROPE. WORLD STOCK LEVELS HAVE BEEN ADJUSTED FOR ESTIMATED YEAR-TO-YEAR CHANGES IN USSR GRAIN STOCKS, BUT DO NOT PURPORT TO INCLUDE THE ABSOLUTE LEVEL OF USSR GRAIN STOCKS.

4/ PRELIMINARY.

5/ PROJECTION. AREA AND YIELD DO NOT INCLUDE U.S. FORECASTS FOR WHEAT, COARSE GRAINS OR RICE.

SOURCES; PREPARED OR ESTIMATED ON THE BASIS OF OFFICIAL STATISTICS OF FOREIGN GOVENMENTS, OTHER FOREIGN SOURCE MATERIALS, REPORTS OF U.S. AGRICULTURAL ATTACHES AND FOREIGN SERVICE OFFICERS, RESULTS OF OFFICE RESEARCH AND RELATED INFORMATION.

COMMODITY PROGRAMS, FAS, USDA GRAIN AND FEED DIVISION

EXPORT PRICES FOR WHEAT AND CORN MAY 1981-MAY 1986
(BASIS FOB, U.S. DOLLARS PER METRIC TON)

	WHEAT				CORN	
	U.S. GULF #2 H.W.	ARGENTINA	CANADA VANCOUVER 1/ #1 CWRS 12.5	AUSTRALIA STD. WHITE	U.S. GULF #3 Yellow	ARGENTINA
1981 CY	177	189	212	175	134	137
1982 CY	162	166	187	160	110	109
1983 CY	158	138	185	161	137	133
1984 CY	153	135	186	153	138	132
1985 CY	138	108	178	140	113	102
1985						
May	137	112	180	145	118	109
June	134	107	178	141	117	111
July	130	107	171	134	114	112
Aug	124	98	163	128	103	101
Sep	128	93	165	131	103	88
Oct	130	92	173	134	100	90
Nov	136	98	181	139	108	95
Dec	139	114	184	144	111	100
Jan	133	108	182	140	109	100
Feb	131	102	177	133	106	92
Mar	136	97	183	139	101	87
Apr 01	137	89	185	136	104	88
08	138	104	188	138	102	89
15	110	103	181	135	100	83
22	112	102	179	136	102	85
29	129	84	179	142	102	84
May 06	138	88	177	140	105	86

1/ In Store Export Elevators

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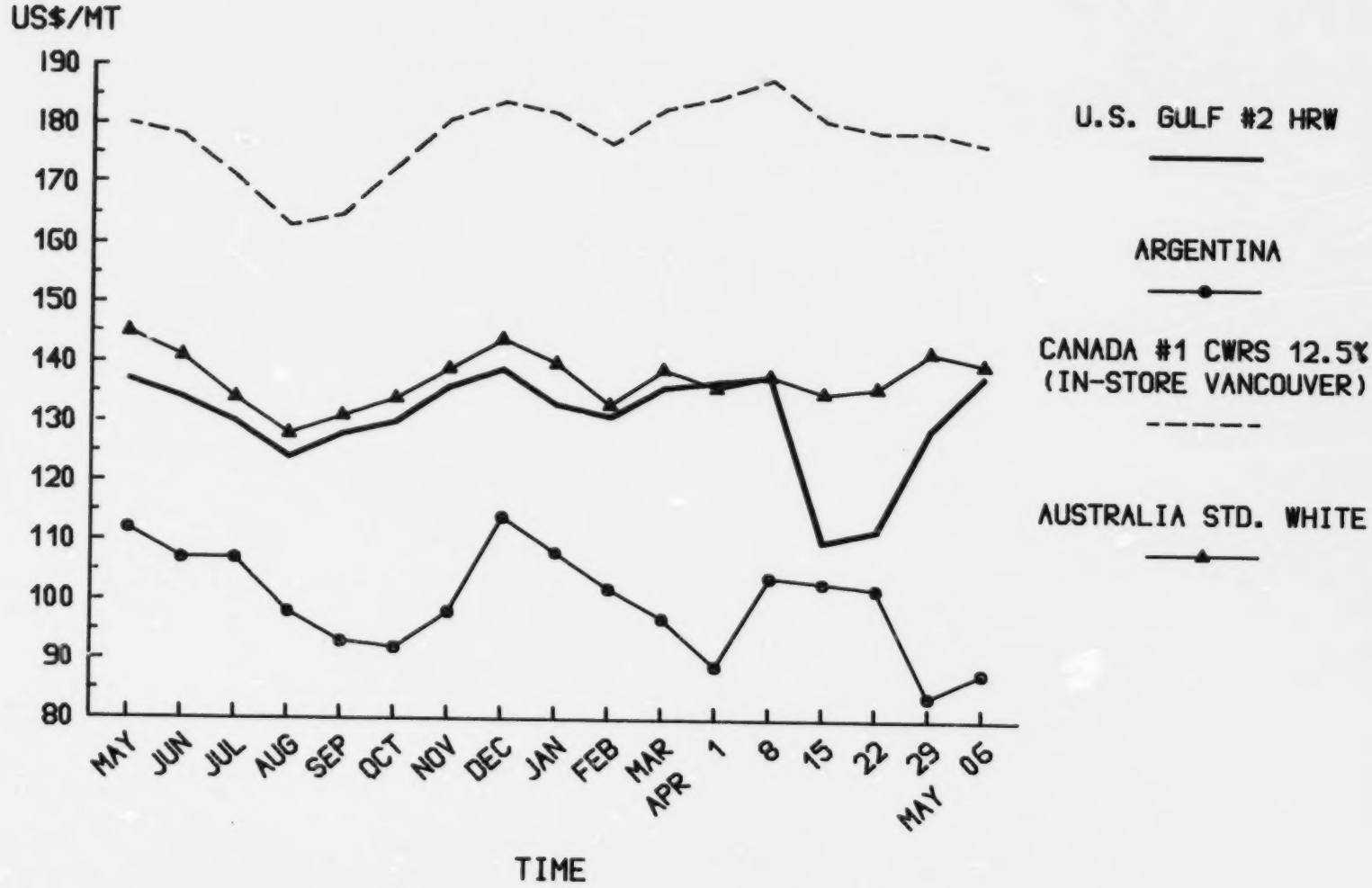
SELECTED WORLD GRAIN PRICES, CIF ROTTERDAM 1/
Wheat Marketing Years 1970/71 - 1985/86
(In U.S. dollars per metric ton)

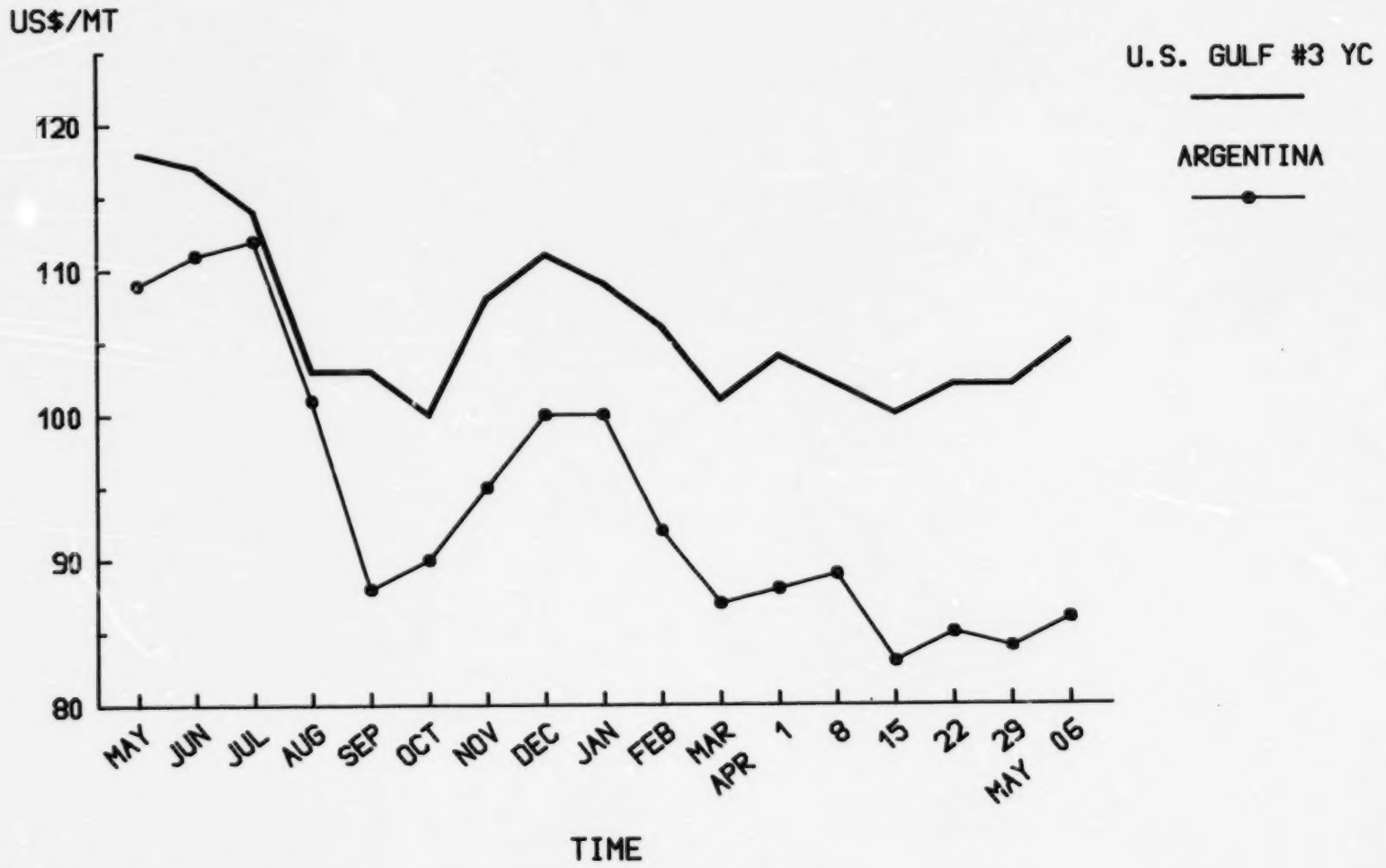
	Wheat		Corn
	U.S. No.2 Dark Northern Spring 14%	Canadian Western Red Spring 13 1/2%	U.S. No.3 Yellow Corn
Dec	177.67	N.Q.	119.25
Jan	174.00	N.Q.	116.50
Feb	174.00	N.Q.	117.00
Mar	167.5	N.Q.	111.65
Apr 01	168.50	N.Q.	113.00
08	172.00	N.Q.	114.00
15	170.00	N.Q.	N.Q.
22	169.00	N.Q.	113.00
29	176.00	N.Q.	113.00
May 06	164.50	N.Q.	114.00

1/ Asking prices for Rotterdam 30-day delivery, as shown by Hamburg Mercantile Exchange.

WORLD WHEAT EXPORT PRICES
(BASIS FOB, U.S. DOLLARS PER METRIC TON)



WORLD CORN EXPORT PRICES
(BASIS FOB, U.S. DOLLARS PER METRIC TON)



FOOTNOTES TO WORLD GRAIN SUMMARY AND TRADE TABLES

1) Includes wheat flour and products.

2) Argentina, Australia, Canada, South Africa, and Thailand.

3) Adjusted for transshipment through Canadian ports: excludes products other than flour.

4) Wheat, rye, corn, barley, oats, sorghum, millet, and mixed grains.

5) Production data includes all harvests occurring within the July-June year indicated, expect that small grain crops from the early harvesting Northern Hemisphere areas are "moved foreward'" i.e., the May 1984 harvests in areas such as India, North Africa, and southern United States are actually included in "1984/85" accounting period which begins July 1, 1984, for wheat or October 1, 1984, for coarse grains.

6) "Bunker weight" basis, not discounted for excess moisture and foreign material.

7) Utilization data are based on an aggregate of differing local marketing years. For countries for which stocks data are not available (excluding the USSR) utilization estimates represent "apparent" utilization; i.e., they are inclusive of annual stock level adjustments.

8) Stocks data are based on aggregate of differing local marketing years and should not be construed as representing world stock level at a fixed point in time. Stocks data are not available for all countries and exclude those such as the People's Republic of China, and parts of Eastern Europe. The world stocks level has been adjusted for estimated year-to-year changes in the USSR grain stocks, but do not purport to include the entire absolute level of USSR stocks.

9) Inclusive of Soviet stock changes; see footnote 8.

This circular was prepared by the Grain and Feed Division, Commodity Programs, FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing the Division or telephoning (202) 447-2005.

Note: The previous report in the series was World Grain Situation/Outlook. Foreign Agriculture Circular FG-4-86 April 1986. For further details on the world grain production and USSR outlook see "World Crop Production" Foreign Agriculture Circular WCP-5-86, May 10, 1986, and "USSR Grain Situation and Outlook" Foreign Agriculture Circular SG-5-86, May 1986.

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